M Factory 651

Chapter 651: Shi Lei's car drifts across the sea.

"Good job."

"Before loading the car, remember sealing the car with the metallic insulation cloth stored in the container, to prevent the GPS from being located."

"Ok," the latter nodded, then turned and climbed into the seat of the co-pilot of the car Shi Lei.

"Please wear your seat belt."

When the vehicle started up, the smart assistant who hadn't yet defined a character jumped off the screen to call him back.

"Haha ~ Now this smart little helper is super popular on the Internet," Cheng Han pushed the little helper on the screen with his finger and directly pushed this cute little elf to run around.

"I heard that the smart assistant can not just choose the appearance, but the smart assistant can also set the personality and gender. Sir, have you ever lived abroad, in which country have you seen similar technology?"

"In the United States," the man with the poor mandarin smiled and added: "I don't know if there is such technology. Maybe Google has similar technology. But this smart assistant is really handy. As long as you speak while driving, you can control the car's system. ~ Just I don't speak Mandarin very well, maybe he doesn't understand me..."

"You can speak English. He understands."

The latter smiled and began to look inside the Shi Lei car.

There were no words the entire trip, and it was noon when all the formalities were done at the DMV. Cheng Han ran very happily with the money, but the repatriated buyer was in no rush to leave, he sat in the car, took the camera out of his backpack, and photographed various details inside the car.

At night, the Shi Lei car Elite edition was first driven to an isolated warehouse, and was packed by two foreign men, and put into a container. At two in the morning, the container was transferred to the port.

The customs declaration stated the container contained an experimental electric vehicle and a set of related accessories. The car on the list has been replaced by a product of a less noisy Japanese car manufacturer. The company may have placed several orders for the transport of vehicles, and customs clearance went very well this time: Customs only checked the list of formalities before releasing the container.

It is impossible for port customs to open every export container for inspection. Millions of containers are exported every year, and some containers are filled with tens of thousands of goods. Who can control them?

Customs officials carry out probability-based checks by doing random inspections, just like in a lottery. If ever it happens that they find there is contraband or that the customs declaration is false, then

congratulations on them, and anything related to the contents of the cargo like online customs broker, packing station, agent, pointing station, production plant, etc. cannot work. This talented and daring and at the same time psychologically strong group of people is not at all afraid of customs.

When the freighter left the port for the high seas in the early morning hours of the next day, the freighter full of containers directly encountered a thousand-ton flat-roofed express vessel, and the container containing the Shi Lei car has been transferred from the cargo ship to the flat-roofed vessel and is being shipped to Japan as soon as possible. On the evening of the same day, the Shi Lei car boarded a cargo plane direct to the United States from the Japanese airport.

By the time the plane arrived in Silicon Valley, California, two days had passed. However, the news is the very popular car in China has long crossed the ocean to the United States, which is much faster than the Shi Lei car entity.

Another production of the Huge Industrial Monster?

American internet users thought this world is too crazy. In backward China, there is actually a company that can launch high-tech products that shock the world one after another, from ionization purifiers to Magic Crystal cell phones, to sewage treatment systems, and now a new energy vehicle, the Shi Lei car.

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Now, across North America, the Magic Crystal mobile phone has become the brightest new star. It has excellent screen quality and stability beyond Apple's system. Everyone wants to get a Magic Crystal phone, but if you want to get it, you have to find a way to buy it from illegal ways.

Among five hundred people with a phone, there is hardly a single Magic Crystal cell phone user. On the contrary, it sparked the pursuit of Magic Crystal cell phones by American users, believing that the harder to obtain, the better.

Now, I don't know who the good people are, who spent all day transporting clips of the car Shi Lei to YouTube from a Chinese video site.

"Boss ~ do you really want to turn on the wipers on a sunny day?"

"Your Majesty ~ I really don't recommend you turn on night mode in broad daylight."

"Young master ~ you really don't need to ask me who is running faster, the car in front or me. If you want to know, you can ask me to turn off the rear-wheel drive and use the front-drive only."

"Husband ~ come home, you still owe the bank a loan of 113,200 Yuan. Are you sure you want to go to the bar and drink a bottle of beer for tens of Yuan so late? In case you run into the police..."

After the sewage treatment system and Magic Crystal mobile phone, Huge Industrial Monster's Shi Lei car has become the most popular. All kinds of Shi Lei car jokes were added with English subtitles, then uploaded to YouTube, the eyes of American netizens would pop out.

Is it a car?

They were fascinated by the intelligent assistant and their desire to have reached it at its peak, and they can't wait to sell their girlfriend and own a smart assistant. It was simply a soul mate that only existed in

the fifth dimension. In front of the sky-defying intelligent assistant, many people even ignored the Shi Lei car and even more the sky-defying plasma battery technology.

Of course, this is also due to the fact that the Shi Lei car has just been launched and most of the users are not low on energy.

The plasma battery in the Shi Lei car can store four hundred kWh of electrical energy and can travel an average of 1,500 kilometers in the urban area. When users get it, Shi Lei's remaining energy is 99% or 98%. After running for a week, there will still be 70-80 % energy remaining.

From this point, we can also see the consciousness of the Huge Industrial Monster.

Regular fuel vehicles are purchased at 4S stores, and the fuel tank is full enough for the owner to drive to the gas station on the way and even the air conditioner cannot be turned on for fear that fuel is not enough, which will cause the buyer to stop halfway. The staff at these 4S stores have long practiced invincible refueling technology, ensuring the owner can only reach the gas station and it is impossible to pass through one more traffic light.

Let's take a look at the Huge Industrial Monster. The battery returned with the car is completely full and the user has over 1000 kilometers of mileage free of charge.

Regardless of the issue of energy, American internet users are already crying everywhere. Why is the USA, which is the first in technology, everywhere lagging behind the Huge Industrial Monster?

Doesn't this Google company brag about artificial intelligence all day long, isn't it Tesla calling for the use of computer technology to produce cars?

Hurry up and get this kind of smart car assistant, we almost searched all the internet, but can't download Shi Lei car assistant!

Along with the smart assistant, the Shi Lei car's night mode, color-changing glass, and electronic windshield as advanced as a fighter jet all drive Americans looking for tech crazy.

The combination of these characteristics deeply angered American internet users, making them feel their technological dominance has collapsed.

Even ordinary internet users have this kind of awareness, not to mention focusing on the new energy vehicle area and sitting in Tesla's world number 1 in that market.

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A cargo plane carrying the Shi Lei car took off for Silicon Valley, California, which is the world's largest electronics industry and home to the computer industry. Not everyone knows the name Silicon Valley, and not everyone knows this temple of electronic computing, an alien that Tesla is associated with this name.

Now this company, which adheres to the use of computer technology to make cars, has a huge sense of crisis and is interested in the Shi Lei car.

Chapter 652: Don't believe this evil.

As soon as the Shi Lei car landed at the airport, it was transported to Tesla headquarters by a large truck. CEO Martin, who turns 50 this year, personally greeted the arrival of the Shi Lei car in the underground parking lot of the corporate headquarters. Even before that, Martin had seen many videos related to the Shi Lei car, as well as many high-definition photos of interior details broadcast by Chinese laymen in their WiChats.

When he saw the Shi Lei car, Martin, who is an engineer and used to seeing the world's advanced industrial technology, was amazed, this Shi Lei car was so perfect that it didn't look like an industrial assembly line product, but rather the metalwork of art.

Standing in front of the Shi Lei car, the group of engineers next to Martin stared at the car with big mouths especially when they found that the spacing between the Shi Lei car and their products in the shell construction was more bigger than the gap between their teeth when their mouths were open, and they were ashamed of them.

The appearance of Tesla cars is not amazing, and the team led by Martin has positioned its products focusing more on family practical functions, it seems that they cannot coexist these two functions; practicality and beauty. The pursuit of practicality requires a compromise towards a comfortable space structure. In the pursuit of beauty, it is necessary to refer to the mainstream design and reduce the space for the limbs.

However, in front of this sci-fi car with a cool shape and an absolutely 100% return rate on the street, the moment, the car door was opened, a group of strangers who were focusing on the industry automobile suddenly widened its eyes.

What a spacious space!

The ride height of this car is obviously as high as that of an ordinary family car, but when the door was opened to sit down, it gave people a particularly comfortable and spacious feeling as if they were sitting in an SUV.

After a long and detailed investigation, Martin and the others found that the trunk of the Shi Lei car was very simple, without the messy pipelines and transmission mechanisms of the fuel car, and the chassis of the electric car was also armored than the bank vault, and there seemed to be no battery in the chassis at all, and even the tire steering mechanism and shock-absorbing suspension were surprisingly simple.

At the same time, the seats of the Shi Lei car were much thinner than traditional cars, which saved a lot of space, and sitting on them was more comfortable than sitting in any car seat.

"There's no reason. The thickness of this car's chassis is only a third of ours. How does it house the battery?"

"Perhaps part of the battery is placed under the front compartment cover," Someone opened the front cover of Shi Lei's car, and the result was the same when he looked inside the open trunk, there was a large storage box inside.

The front of a traditional car requires a bulky motor, but electric cars don't, so a storage box can also be left in the front of the car.

"The battery can only be in the chassis. It took Tesla five years to develop the battery management technology that we are proud of around the world. We used 7,000 1,865 mA lithium batteries in series to form the Tesla's energy pack."

"There is no reason why this car can be better than our car."

CEO Martin was not convinced, five years of hard work and the hard work of dozens of engineers, they achieved the world's first fully electric car to become the brightest star in the automotive industry, there's no reason today's glory should be taken away by a tech company that started out producing industrial equipment.

It took 30 years to make Tesla a juggernaut, an innovator in the automotive market. During this period of hard work and only paying attention to one thing which is none other than the improvement of the electric power car, Martin absolutely did not believe that the Shi Lei car could be better than the one he had devoted most of his life to implementing it.

Of course, Martin could not accept this approach, and Tesla is a very complex industrial product. Even though this Shi Lei car is so strong it couldn't outrun the car built by Tesla. For example, the intelligent assistant admitted that it was very interesting and Shi Lei could not compare it. As to whether that invisible detail is better, he could only take it apart with a little inspection and research.

After tens of minutes, the Shi Lei car was transferred to the testing laboratory. Martin was there in person, and he wanted to see what was inside.

The laboratory covers an area of about 2000 square meters, with a test bench and a crash test track. At the same time, there are three warehouses in the south, where simulation of the high and low-temperature working environment of vehicles and fording tests can be carried out.

"Prepare for video recording and at the same time measure and label all disassembled parts." Martin snapped his fingers at the busy engineers, and then got into the cabin of the Shi Lei car.

The executive officer followed the instructions and Martin started Shi Lei's car with the key. When the car's central control screen was replaced, the translucent assistant also popped out.

"Oops master, I cannot detect the GPS positioning module. Without the positioning module, our navigation function cannot be used. It seems that we need to go to the after-sales service center."

Martin set the language to English, and then bound the car owner to become himself. After realizing what was happening, he smiled slightly, the GPS module was naturally manipulated by them.

"Who is better between you and Tesla?" Martin held his chin and looked at the little helper with strange eyes.

"Master, of course, I'm better, I have advantages over Tesla..."

"Wait for ~ Master, I have detected that someone is trying to remove my wheels. Master, is this under your command?" The intelligent assistant immediately produced a model of the Shi Lei car, and the model's left front tire appeared to flash in a red circle.

"Yeah, I don't think you're as good as Tesla, so I'm going to tear you down," Martin said somewhat spitefully.

As soon as he finished speaking, the little helper anxiously recalled that someone was trying to remove the rear wheel. Martin was uninterested and continued to watch the engineers outside, using tools to dismantle the Shi Lei car piece by piece. At the end of the disassembly, only the bare chassis of the Shi Lei car remained, and even the shock-absorbing suspension was gone.

Martin and the group of engineers remained silent for a long time in front of the Shi Lei car chassis and did not say a word. They guessed right, the Shi Lei had been completely disassembled, but they found no battery in the pile of parts. This means that its battery can only be in the chassis. But to say that there was a battery hidden in this chassis less than five centimeters thick, Martin was the first not to believe.

"Boss, the weight measurement shows that this chassis weighs only 400 kilograms, which is twice as light as our Tesla. This goes against scientific common sense."

"Cut out the chassis." Martin, who also did not believe in evil, waved his hand.

Upon receiving the order, an engineer immediately stepped forward with a precision cutting tool. After a few "chutu~" sounds, the upper protective shell of the chassis was cut open, revealing eight silver-white metal objects that were tiled inside.

Is it the battery?

Martin felt that someone had stuck a wooden stick in his head, and he was wiggling it. Their Tesla batteries consisted of over 7,000 small batteries connected in series. These batteries constituted sixteen groups of battery modules, which are encapsulated with flame-retardant sealing materials. Each group of batteries is separated by metal beams. Each battery is welded with sonic welding technology and has an overload protection wire. There are also complex battery management units, battery liquid cooling circuits, battery heating circuits, etc.

The battery is first heated in the winter and cooled in the summer, which is the ultimate care. For their battery alone, there are dozens of technical patents, especially the battery management technology which is hailed as the world's first. Now there are only eight metal plates to form a Shi Lei car battery?

"Boss, the silver-white metal shell of the battery seems to be a protective layer, and there are no screws that can be disassembled."

"Cut it with a cold cut. I want to see what the plasma battery looks like."

"Okay."

Engineers immediately took the cold-cutting equipment, sharpened the knives, and lifted the plasma battery sealed in the protective nickel-titanium memory alloy case onto the workbench.

Chapter 653: Stay up tonight.

Tesla promoted its cars as new energy vehicles on the internet. In the current global auto industry, Tesla is undoubtedly the brightest star, but now China has made a strong surge with its new energy vehicle. Judging from the output of various user selfie videos, the Shi Lei car has become the real new-energy car on the Internet...

Its human-computer interaction function has reached the limit and there is no way to compete with it, the general manager Martin and the accompanying group of engineers have not even found a solution

for this aspect of battery which constitutes the most important innovation in the electric energy and is the essential part of this car, and to speak about the energy sector, the Internet has a very large margin of progression on this subject.

Since the Shi Lei car is better than Tesla in this regard, it is enough to learn from it and introduce similar functions, but the energy advantage alone is almost zero in front of the other advantages.

Tesla has already become the first in the world, and these men can't believe the eight metal rungs in front of them can surpass them no matter what.

As for the data leaked by the Shi Lei car?

Let's not talk about the battery content first, how to explain the price of a standard version is 240,000 Yuan?

This amount of money is just enough to buy a battery here at Tesla.

The general manager Martin and the others suspected that the Chinese Media had confused the data from the concept version of Shi Lei published by Huge Industrial Monster with the data from the mass-produced hairstyle.

After all, China is a country far behind when it comes to automotive energy. Now he has reached the stars and the moon with a thundering car, and the Chinese media is understandably a bit proud, with some exaggeration, to announce this good news to the world.

With chaotic thoughts, the general manager Martin stood in front of the workbench observing the scene, he watched the plasma battery removed from the protective case.

"The cooling system is ready, you can start."

"Let's the startup."

Through the cooling system, the special coolant is lowered to the lower temperature, freezing point, and then sprayed on the high-speed precision alloy blade through the pipeline under control, the cutting temperature should not exceed fifty degrees.

As the blade slowly approached the silver-white alloy protective casing, the engineers present couldn't help but cover their ears. The cutting sound was too harsh, but that's okay, just bears it for a few seconds.

Two minutes have passed...

The fast-spinning blade just rubbed off a layer, and the alloy casing used to protect the plasma battery still didn't show any signs of breaking. There were no sparks, but the sound of the blades rubbing grew louder, making the scalp tingle.

After the engineer controlling the precision cold-cutting equipment had stopped the equipment, he almost stared: "How is that possible? Our cutting equipment can't cut this thing..."

The general manager Martin and the group of engineers rushed over and looked at the sample under the air conditioner. On the plasma battery protective shell, only a shallow layer of cut mark remained.

The general manager Martin doesn't know much about metallic materials, but there are people who know the products in the accompanying group of engineers.

"BOSS, this shows that the strength of the protective case metal exceeds that of our cutting tool, so there is only one other way."

"I don't understand, this casing is so strong, but there is no trace of welding on it, I don't know how they encapsulated the battery inside?" the general manager Martin was stunned and an unpleasant feeling rose in his heart.

Ultra-high strength alloys represent an ultra-high level of metallurgical technology, especially if for a shell they will be so strong, so how for a plasma battery they contain can they be ordinary?

"So what equipment can I use to a cold cut?"

"This..."

The engineers made a mistake. They had to use cold cutting to cut it, and they had to be careful not to hurt the battery inside. Because the ordinary cutting will produce a lot of heat, even more, it is very likely to cause the battery to spontaneously burn.

The solution was finally thought out, but the cost was a bit high.

Engineers eventually moved the plasma battery to a DMG five-axis machining center and used a superhard diamond cutting head to cut it bit by bit. Coolant sprayed continuously, and each time the knife fell, only pieces of metal thinner than paper lifted off the protective alloy shell. From morning to afternoon, the bottom of the protective shell was finally shaved off with a layer.

During the cutting process, the engineers were again shocked. The metal shavings that were cut had no curling, and even if bent by hand, they quickly returned to their original shape.

The CEO, the general manager Martin, waited nervously for the engineer to remove the plasma battery and after waiting another half hour the engineers found a clue and slowly pulled the plasma battery out with tools.

"Oh my God!"

The engineer who first saw the true face of the plasma battery couldn't help but exclaim.

"It turned out to be transparent, with liquid energy material stored in it?"

"What, a liquid material?"

The general manager Martin rushed forward in a panic, picked up the transparent battery that the engineer had just taken out, and looked at the highlight source and could clearly see the inside of the transparent material, it was filled with liquid that shone like lightning. He had shaken it gently, and this liquid immediately burst into a mysterious blue light.

At that moment, everyone on the stage couldn't breathe. It overturned their understanding of energetic materials, and they found no theoretical technology related to it in their minds. The rhythm was

completely off, and the liquid drums gave them no clues. In the end, the general manager Martin decided to test how much energy the plasma battery could store.

To test the amount of battery energy, the energy inside it must first be released. Their battery energy test equipment is the most advanced and the engineers have put the plasma cells back in series and wired them to the equipment. Tesla's equipment uses arc discharge to consume energy.

As a result... the light of an enormous electric arc crossing the air of the laboratory shone all night long.

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At Tesla headquarters, high-level technical executives led by the general manager Martin stayed up all night. Their mentality changed from surprise to fear they never had when the battery charge finally runs out. It is not they are done with Tesla, but the whole new energy industry in the United States and Europe will be finished together, and even the field of traditional fuel vehicles will also fluctuate violently.

The general manager Martin recalled a market study they did decades ago when they had just formed a team to start research and development on new energy vehicle technology. The study asked people; if a pure electric car has advantages of energy-saving and environmental protection, but the charging time takes several hours and more, would you buy it?

Ninety-five percent of respondents chose NO.

Now, After the general manager, Martin and his team have worked hard for several years. Finally, in this questionnaire, the number of people who chose NO was reduced to 70%.

If they are going to use the Shi Lei car as a model and tell the questioned people the real data of the Shi Lei car, and then re-examine the answers, how many people will choose NO?

Martin couldn't imagine it, because even he couldn't help but want to own a Shi Lei car.

In addition to being used to drive new energy vehicles, in what areas can this plasma battery play a role?

With endless possibilities, this will lead to untold energy shifts.

The general manager Martin's body shook, and in the end, he opted to pick up a rather old-fashioned push-button telephone. There was no company LOGO on the phone, and the call was connected a few seconds later, and an emotionless voice came from inside.

"Hello, this is the White House office; please explain why you are calling..."

Chapter 654: Energy Bureau.

Basically, General Manager Martin has nothing to be ashamed of when he took this step. His Tesla car was not only a new energy business card in the United States but also a giant in the global new energy vehicle industry. He can see the President once or twice a year. His special encrypted cell phone is also the identity symbol of American businessmen. He belongs only to a small group of businessmen standing at the top of the pyramid in their respective fields.

Hearing the emotionless voice on the phone, Martin took a deep breath.

"Hello, I'm Mr. Martin, the General Manager of Tesla."

The other party paused for a few seconds and then said: "Hello, Mr. Martin, your caller ID and caller ID have been successfully verified. What can I do for you?"

"I would like to make an appointment with Mr. Ackland, Director of the Office of Energy. I have important information to report here. ~ Two days ago, Tesla received a delivery from China, a Shi Lei car through special channels. Today, we tested it with sophisticated electronic equipment. The plasma battery carried by this Shi Lei car has exceeded the technical limitations that we can touch. ~ We are now testing the charging and discharging capacity of this battery, and I think we need to pay great attention to this issue. ~ Because this is a mass-produced battery, it may slaughter all the commercial batteries in the world. If we do not act and sit idly by, it will be a complete meltdown in battery power."

The receptionist quietly heard Martin's words and after he was done talking she mentioned: "I need a detailed debriefing, if the data is as you said I would make an appointment to you with Mr. Ackland for you."

Martin nodded, hung up the phone, and asked the engineers to prepare the data reports immediately.

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The real beast is there, and the rest of the battery makers are lambs.

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General Manager Martin hung the line anxiously, now is not the time to compare the technology of the Tesla car with that of the Shi Lei car, but the crossroads that will determine the future fate of the Tesla car is not too far. At the same time, it is also the hub of the battery power industry in the United States. Relying only on himself, he could not compete with the Huge Industrial Monster and had to rely on the power of the country.

After an hour, the material is ready. Martin immediately sent it to the White House office by encrypted electronic fax. Half an hour later, the other party called back.

"Mr. Martin, you must come to Washington with this set of plasma batteries, Mr. Ackland, can you find time to meet at four o'clock in the afternoon."

"Okay, I'll arrange the trip immediately," the restless Martin quickly asked people to rent a charter plane from a small flight company.

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The US Energy Administration is a major department of the federal government, headquartered in Washington, with more than 40 subordinate departments, primarily responsible for energy research and management, and has management rights, including nuclear energy and new energies.

Mr. Ackland is one of the most powerful directors of the federal government's fifteen departments.

The Director Mr. Ackland also heard about the latest energy vehicle launched by the Huge Industrial Monster. However, there are too many things he has to pay attention to on a daily basis. In addition, the

Shi Lei car has just been released, and all the information is not transparent enough. On the other hand, Director Ackland hasn't received any newsworthy of his attention.

When this morning the White House received a briefing from Tesla's General Manager, and when the information was placed on the desk, Director Ackland's first reaction was that it was impossible.

Battery energy density is limited by materials, and scientists have experimented with all materials that can currently be combined. It's not there aren't better materials than lithium-polymer, but those materials can only be played in the lab right now, and even if someone wants to put them on the market, there is no technology for mass production.

The energy density of plasma batteries is three times that of lithium-polymer batteries? Can it be cycled 2000 times in deep charge and discharge? Only thirty minutes of zero-to-hundred charge time? Is it even more powerful than lab-stored technology? Does this mean the Shi Lei car does not need to replace the battery even if it is scrapped?

Had this information been submitted by the Information and Intelligence Service below, Director Ackland allegedly took it as a joke, then crumpled it up and threw it in the trash. But it was submitted by Tesla General Manager Mr. Martin, who can doubt that Martin hadn't scientifically tested it rigorously to arrive at this report?

Moreover, the Shi Lei car is the latest product launched by Huge Industrial Monster. No matter how busy Director Ackland is, he knows that his colleague Lancelot, the director of the Environmental Protection Agency, is to blame because of that company's products.

But... Until he saw the plasma cell, Director Ackland still couldn't believe the contents of these reports.

At four o'clock in the afternoon, Director Ackland specially selected several technical experts from the Energetic Materials Laboratory to attend this meeting.

"Plasma cell? The name is unreliable. Electricity is energy. When did it become a material?"

"Three times the energy density of lithium-polymer batteries? That's impossible either."

"What does Tesla do, which kind of stuff cans Tesla believe in?"

Several energy materials experts shook their heads when they read the report, they know more about batteries than Director Ackland because they are convinced no one can break the limits of current material technology.

But the truth is always so cruel. When Director Ackland in the office met with General Manager Martin and when the energetic materials experts used the instruments they were carrying, and they all saw the real results, they were completely frozen in place, as if they were all affected by Medusa's magic.

There was a huge wave in their hearts. After struggling to get out of the petrified state, the first thing they did was lie on the plasma battery and observe the mysterious liquid inside the battery with eyes that stare at treasures.

"It's... how is it possible?"

"Mr. Martin, are you sure this is really a mass-produced car battery from Huge Industrial Monster and not a disassembled battery from an alien spacecraft?"

"God ~ I've never seen this kind of liquid matter, it looks like some kind of liquid metal."

"It's amazing, Mr. Martin, I think it is necessary for us to disassemble this transparent shell and analyze the elements of the liquid metal."

"There are eight batteries in total, and you can take one for research." Director Ackland quickly stopped the pundits' sighs. As a result, a huge crisis has arisen as they need to find countermeasures as soon as possible.

"I just want to know what impact this battery will have on us."

"Yes..."

"If we can't develop the same technology, Tesla will be the first to die," one of the materials engineers swore to guarantee.

"You can't develop it," Managing Director Martin also swore: "In the field of batteries, our Tesla is no worse than your energy materials lab. We disassembled a plasma battery and analyzed the composition of the liquid metal inside. ~ We could detect the composition of various metal compounds, but the composition has changed. It is as if water has become ice or like carbon has become steel, it's a completely new substance, and I've never even seen it before."

"Not just Tesla, but the entire battery industry in Europe, America, Japan, and South Korea will face a cold winter."

"For the military field, I think the impact will be more severe," another expert said solemnly: "These liquid materials seem to have great plasticity and if applied to the military field, they can certainly improve the performance of many electronic products by an order of magnitude."

Chapter 655: Begin to display talents and extend their long endurance.

The popularity of the Shi Lei car among American Internet users is not worth mentioning before that of Chinese Internet users. The performance of the Shi Lei car in life has been seen by a growing number of media as a magic weapon that has led to competition for all its categories whether Standard, Comfort or Elite. The three models are like three stars with different styles, which are making waves on the Internet, but so far the most mysterious Thunder type and Lightning type have not come forward.

As a Shi Lei car which sells for 420,000 Yuan and has entered the luxury car threshold, there are very few people who own it at present.

You can spend more than 700,000 Yuan or even more to buy a domestic car. Most of these car owners come from relatively low-key families in life, otherwise, Porsche, Wrangler, Mercedes-Benz, Maserati, and so on are all eye-catching imported car brands to choose from.

So the more they know about the Shi Lei, the more people are curious about how the most mysterious Shi Lei is different from previous models, but regardless of the model, the smart assistant is standard.

Now, the popularity of smart assistants is even higher than that of many frontline stars. For thousands of Shi Lei car owners across the country, the favorite thing to do is find ways to assault smart assistants.

There was a car owner with a bad appearance who deliberately asked the smart assistant if he was handsome?

The little helper, who must have looked like a beautiful girl, shook his head shyly, saying: "My master is unhandsome at all. Among the more than 8,000 car owners, your appearance cannot even be ranked in the top 7,800 owners, but Miaomiao will always love the master deeply until the time the master abandons me.

This video caused huge waves on the Internet. While people are fascinated by this little helper named Miaomiao, they couldn't help but want to know how the little helper was able to accurately identify the owner of the car. This was no ordinary precision. The appearance of the car owner in the video was really twisted, and the ranking is in the last two hundred, which is really convincing.

After two days of debate, the official Weibo of Huge Industrial Monster finally gave the answer.

It turns out that the Shi Lei car has a built-in dynamic capture camera on the A-pillar at the front left of the driver's seat. When driving, it can determine whether the owner falls asleep due to fatigued driving by capturing the attitude of the owner while driving.

If the car owner dozes off, even in a quiet situation, the little helper will immediately jump up to loudly remind the car owner, if the car owner has not awakened, the assistant will activate the assisted driving function, activate the double jump, assess the surrounding traffic conditions, and slowly move away to avoid the flow of traffic.

Capturing the frequency and duration of closed eyes is an important factor in judging sleepiness. In order to enrich the function of the little assistant, the face contour ratio algorithm is specially added to its program. The more correct the facial features, the higher the score. On the contrary...

As soon as this video was released, thousands of car owners suddenly exploded. When they touch the car every day, the first thing they ask the assistant is whether they look good or not.

Not to mention, when top-ranked car owners shot videos and posted them on the internet one by one. Audiences found this group of people to be truly dignified and felt particularly enjoyable to watch from all angles.

That was just the tip of the Shi Lei Automotive Technology iceberg.

Over time, thousands of Shi Lei car owners have found they don't seem to buy a car.

Why can't he run out of energy in the Shi Lei car?

It has been half a month since the launch of the Shi Lei car, and more than 8,000 car owners have found that the charging piles hastily installed by construction workers seem to have become decorations. This one has been running for half a month, and it should have been refueled when it was replaced by a gasoline car, but there is still more than 60% of the remaining power on the car's dashboard Shi Lei?

Those who bought Shi Lei cars are basically owners of fuel cars, and they bought them for the purpose of commuting, they bought them and psychologically prepared themselves in their hearts for frequent

charging to meet the need of the car battery. Users who traveled long distances certainly did not regard the Shi Lei car as a bargain at first, but these mentally prepared car owners found that after driving seven or eight hundred kilometers in the past two weeks, the charging piles were tinged with a layer of gray and their cars still didn't need to be charged.

A car owner didn't believe in miracles, so he deliberately used the electric battery to fully charge his Shi Lei car, and then broadcast the live broadcast at high speed on the live broadcast platform. It was a quiet car owner from Shanghai in the desert. He took advantage of the weekend to set off on the G 15 Highway at 5:00 a.m. and set the capital Beijing as his navigation destination. The high-speed ride between the two cities is 1,110 kilometers, and as soon as the live streaming room opened, tens of thousands of viewers rushed in and bet he couldn't make it. Even the car owner didn't believe it. He kept asking if there were any water friends near the Dongshan Expressway while driving to fetch electricity when the car ran out of electricity.

This was open from 5:00 a.m. to 12:00 p.m.

The full-time high-speed intelligent assistant assisted the driving. The car's owner and more and more spectators harassed for seven hours and also watched his race from Shanghai to Zibo in Dongshan province.

At the same time, what did the owner of the car do?

He asked the little helper to massage him for a while, and then asked the little helper to order songs according to the audience's demand. Tired of sitting, he simply asked the little helper to put the seat down and ran to the back seat, as if lying on a bed, his legs comfortably folded over the front seat, the rear seat center armrest lowered and opened automatically, revealing at the same time the dazzling scifi multifunctional armrest and the car refrigerator hidden inside the seat. The car fridge space was surprisingly large, and it was filled with lots of dazzling snacks and drinks which look very delicious.

Hundreds of thousands of spectators stared on. What the heck is driving a long-distance?

It was clearly sitting in a mobile five-star hotel and enjoying a good rest.

What was even more amazing was that this Shi Lei car, when the front seats were folded down, they transformed into slightly S-shaped engineering seats like in a smooth airplane like magic. At the same time, the position moved forward automatically, so the headrest was just positioned to stick to the edge of the rear seat, forming a perfect reclining lounger. Even the front center storage compartment is self-aligned with the reclining seat assembly.

Has anyone seen this feature?

After the two front seats are flattened, sitting in the back is like lying on a spacious bed, which has subverted the image of all crowded cars.

"Oh ~ I forgot to tell you that this one is a Shi Lei. The body length is 5.4 meters, and the wheelbase is 3.5 meters long, which is slightly longer than the BMW 740."

Hundreds of thousands of spectators completely exploded.

"My God! My eyes, why did you let me into this live streaming room, doesn't it force me to sell my house and buy a Shi Lei car?"

"That kind of bold idea, where is that car, it's like a mobile greenhouse..."

"False ~ it's a mobile Sheraton."

"My God, with the Shi Lei car, it's not fun to run long distances, after this moment I don't even hold the steering wheel all the time if I bring another girl with me..."

"Shi Lei? God, I finally saw Shi Lei's true face today."

"God... what kind of car is this? In this life, I will aim to buy a Shi Lei Elite type."

Behind the scenes, countless viewers chatted with the owner of the car who was lucky enough to be lightning fast. At noon, when the car owner had lunch in the highway service area and continued on the road, even many media followed and reprinted the video clip in the live broadcast room.

Somehow, and unknowingly, the owner showed the dashboard, and the audience found that the Shi Lei car racing towards the capital Beijing, when he arrived, had scored 30% remaining energy on the dashboard, and everyone was like they saw aliens.

The car owner was berserk and vowed to finish the car's energy Shi Lei to see how well he could go. As a result, this race, to the capital Beijing, turned into a race in the vast grassland of Inner Mongolia, where heaven and earth are vast, yurts are strewn, and cattle and sheep are herded together.

Hundreds of thousands of spectators, as well as the owner of the car, watched this panorama through the panoramic sunroof of the Shi Lei type Elite car. The whole trip was more than 1,500 kilometers, and the next day all the press covered the news.

The most mysterious Shi Lei type Elite car revealed its mystery and shocked the world at the same time.

Chapter 656

Inside the president's office on the 66th floor of the Giant Beast Industrial Building.

Ye Qing sits here and looks at the latest report submitted below.

The report is piled up by half a person, and most of them are reports of the upcoming energy service center project, which requires Ye Qing to sign one by one.

Behind the tailor-made mechanical engineering chair is an incomparable glass curtain wall.

The sun in mid-June is already toxic, but the sun hits the glass wall, but it is blocked by the glass that can automatically adjust the light and dark, and it becomes very mild.

The interior decoration of the office continues the style of the office of the former Blue Sky Building, which highlights the feeling of technology. It is not necessary for classical wood leather.

In such a comfortable office environment, Ye Qing has some head pains...

The first batch of 100 service centers started at the same time, and each of them needed Ye Qing to review the signature.

It's hard to read the energy service center. There are also a bunch of reports related to the mine car.

out of stock! out of stock! out of stock! out of stock!

These two words are the main content of the report. Now, the Thunder car is almost more popular than the Wuling Light. Every day, hundreds of mine-thunder cars processed by most of the monsters in the factory are used, and even the flagship store in Zhongyun City is not enough. , and two large-scale auto trade companies.

In particular, after the video of the trip to the prairie all the way, the orders for thunder and lightning suddenly surged. Many consumers are willing to increase the price by 20%, only to mention lightning lightning.

In addition to the Magic Crystal mobile phone, the factory still maintains full production, and the other monsters on each product line have been transferred to the mine factory for production.

Fortunately, the mine car production base will be officially launched in the evening.

The production bases that the monsters have worked together to build can produce 8,000 Thunderbolt cars per day with very few people.

However, the current reserve of metal bismuth is only five tons.

A shrinking battery equipped with a thunder requires 100 grams of metal bismuth to participate, and five tons is only enough to produce 50,000. By the next month, the three tons of metal bismuth distributed will only be enough to produce 30,000.

Every day, tens of thousands of people, a monthly output of 200,000, and a gap of 30,000 vehicles, primary school students will count.

Today morning, Kong Tao also specially reported the first batch of 100 energy service centers, and has already negotiated the bidding cooperation plan for 23 mines 4s stores. As long as the service center is completed, there will be at least one mine 4s shop in all provinces of China.

Thinking of this, Ye Qing's head hurts even more.

The headache continued until all the reports were read, and the names were signed one by one.

Ye Qing stood up and worked **** the active side of the activity. It was time to find a secretary to help organize these materials, to communicate with the department managers and communicate their orders. Next door is a brand new secretary office, but no one is working inside.

It stands to reason that with the size of the behemoth heavy work, it is not excessive to give Ye Qing a secretary team. Those big bosses who are worth hundreds of millions of people, who are not around with a few secretaries assistants all day?

However, Ye Qing's boss status is somewhat special. The most important product development and production of a company is fully covered by the monsters. The company is here to go smoothly, only the products can not keep up with the sale, never have to consider the products can not be sold.

At the beginning of the company's establishment, Ye Qing had the idea of recruiting a secretary. However, until the sale of the mine car, there were not too many trivial things that he needed to deal with. In addition, there was no suitable candidate, and this matter was put aside.

The things on weekdays let the managers do it, just a phone call. However, with the launch of the blast car and the launch of the 5,000-plus energy service center, the affairs that Ye Qing is responsible for suddenly become more and more.

It is time to form a secretarial team, so that the information in the company will be sorted out from the secretary's office first, and finally reported to Ye Qing.

Referring to the secretary, Ye Qing did not know why she first thought of Yunshi.

On weekdays, Ye Qing asked her to come to the office to help her organize the documents the most. She was a junior high school student who was sent to the postgraduate school. She was sure to be a secretary.

Thinking of this, Ye Qing picked up the internal telephone and went to the desk of the propaganda department Yunshi. She wanted to let her come to the office and the other woman answered the call.

"Ah~ Ye total."

"Yun Shi's poem returned to her home last night. She said that she had not returned home for a long time, just two days of vacation last month was useless."

"Well~ Wait for her to come back to the company and let her come to my office."

Hanging up the phone, Ye Qing hesitated whether to call her mobile phone directly, and thought about it or forget it, and the work still stayed until she went to work.

In the afternoon, it was a pile of documents. At the same time, Ye Qing received a call from the Deputy Director of the New Energy and Renewable Energy Department of the Energy Bureau.

On the phone, he asked Ye Qing if there is any time tomorrow. The general assembly department took out several plans for the plasma battery. I would like to take a look here. This is naturally no problem, Ye Qing also wants to provide a higher level of plasma battery opportunities, and more to dig a share of metal bismuth from them.

After an appointment with Xia Hong, Ye Qing simply pushed a pile of documents and turned the car keys down the stairs.

Ye Qing has been fed up with these documents. It is just that the mine production base on the factory side will not start, so go and see.

Downstairs of the Giant Beast Industrial Building, there are still many consumers who are interested in driving the car. Now Ye Qing does not dare to park the car in the underground parking lot, but stops at the opposite blue sky building.

Returning to the factory, Ye Qing directly drove the car into the mine production base.

Entering here, it is like walking into an industrial hall built by an unknown civilization.

Here, it is different from the car production base in any developed country. There is no long assembly line here, and there is no mechanical arm that makes people feel dizzy and faint.

It is more like a car "incubator".

Looking at it, there are a total of eighty, like a pure white machine with two containers placed side by side, neatly distributed on a three-meter-high black metal base.

The eighty machines are the "incubators" of the mine car. When the frame and various spare parts are driven into the "incubator" along the internal transmission structure of the base, the precision mechanical arm integrated with many functions will assemble and weld the frame quickly and accurately according to the predetermined instructions.

Except for painting, all other processes are done in the "incubator".

The base is an integral part of the "incubator" and is similar in size to the football field. Now the parts conveying channel around the base is opened, and dozens of ingenious masters are making final adjustments inside.

Ye Qing also sneaked in and looked at it. As a result, the internal feeling was more complicated than the internal equipment of the nuclear submarine exposed on the Internet. After a long period of time, he did not turn to a delicate master, but also turned himself away. After the final touch, dozens of exquisite masters have stood outside.

"Boss, the equipment has been fully commissioned and production can begin."

Chapter 657: Soaring productivity.

The production base of Shi Lei, which covers the size of a football field, has many incubators which produce; its frame, permanent magnet rare earth motor, seat, etc... All the accessories that could be produced by the factory, were concentrated in this Shi Lei car production base, which covers a world-leading area, except for the plasma battery, which is unproduced in this production base. The incubator integrates these parts into a perfect industrial product.

Many people have watched videos of German industrial companies flexing their muscles on the Internet. Those industrial technologies that make people feel extremely advanced at first glance, and left the comments below filled with phrases like this, the gap between those factories and China is ten years or even 20 years helplessnesses and added pessimistic emotions.

If German netizens see the Longxitan factory scene now, the scene will definitely change, and it will be their turn to mourn the 50-year gap.

No flowers, no greetings. This high-level industrial machine, whose production efficiency and precision are superior to the industrial level of any country today, can despair every automobile enterprise started quietly. Eighty incubators completed their self-inspection one by one, and the green equipment work lights came on.

At the end of the equipment, a series of Shi Lei car frames with alloy-reinforced main beams, like lined up soldiers, were carried into the huge base. In other positions, various accessories are also carried together. Each time the frame enters the incubator, the outer shell of the incubator flashes a yellow progress light. Inside the incubator are eight multifunctional robotic arms, which assemble countless parts to the frame at a speed faster than when a spider catches its prey.

Drilling, reaming, welding, precision tracing, these processes are done in the blink of an eye. At the same time, the mechanical arm squeezes the parts of the engine's shock-absorbing structure and quickly fixes it to the chassis with a degree that cannot be captured by the naked eye.

With the eighty incubators loaded with frames, the whole incomparably huge workshop was filled with the sound of the mechanical movement of "Wheezing ~ wheezing ~".

Fourteen minutes later, the yellow progress bar of the incubator was full, the front hatch opened upward, and brand new Shi Lei cars came out of the incubator along with the transmission. In just 14 minutes, there were 80 flashing metallic Shi Lei cars parked next to the incubator. It was a miracle, and with the arrival of the second batch of frames, the Shi Lei cars were quickly transported to the paint shop by the conveyor on the base.

Painting is the last process, and the number of parts for electric power vehicles is reduced by one-third compared to gasoline vehicles. With this data, Master Craftsmen can guarantee all produced Shi Lei cars without any test.

For monsters, science and common sense are for trampling.

.....

Shanghai Fenglong Automobile Trading Co., Ltd., is located on Tianshan West Road in Minhang District. This company has been around for 17 years and is one of the first Shanghai-based companies to start importing luxury cars. It had more than a dozen stores, and Fenglong Automobile Trading has a big building. In the underground parking lot and the backyard of the building, there are also many places for repair, maintenance, luxury car appraisal, and many other fully functional places. Fenglong Automobile Trading only sells imported cars. There are over a dozen limited edition cars in the garage, and cars under 500,000 Yuan can only be placed in the courtyard parking lot.

But...

Since, Wang Long, the boss of Fenglong Automobile Trading, visited Huge Industrial Monster Co. Ltd. in person. and worked hard to obtain Shi Lei car's agency rights, the situation has changed. As soon as the person enters the exhibition hall, he can see several imported luxury cars that supported the facade have been removed and replaced with domestically produced Shi Lei cars that cost only a few hundred thousand Yuan.

At first, some employees didn't understand and thought the boss had a funny face, especially when they heard the boss would also cooperate with Huge Industrial Monster Co., Ltd. to build a 4S store.

The reality is often more unexpected than the television series. Since the day the boss personally has gone to the Huge Industrial Monster factory to arrive a Shi Lei car in the huge exhibition hall, and the door was usually crowded with people, and they relied on Fenglong Automobile Trading, which has opened a 4S salon for a month, during this period every day the building has been busier than the vegetable market.

Shi Lei in the exhibition hall is even more popular than the big star Xu Ning palace sitting there. The company has more than a dozen strong and sturdy guys, who do nothing all day long except stand right in front of Shi Lei's car to maintain order.

Then the employees who thought the boss was having fun before, were shocked by the company's car sales and talked about admiring this idea a lot.

Those who can't get a Shi Lei car, although there may be only one in a hundred chances, choose to buy other car models from Fenglong Automobile Trading, but they can't stand the high profit of imported cars, because buying one is enough to eat for a long time.

This morning, the employees arrived early at the company. Indeed, today is no different from the past. The front door of Fenglong Automobile Trading was already crowded with consumers as before.

"Out of stock ~ Out of stock ~ Out of stock ~ Can't you change my place in the waiting list?"

"How much can I raise the price to buy the car?"?

"I don't care, don't you have some Shi Lei parked in the lobby? Tell me how many."

"In the hall are only show cars."

"It doesn't matter how much money you ask for. Sell them."

The employees are full of black lines, and these local tyrants cling to the Shi Lei car: "Hurry up and look at the imported luxury in the cars next to the cars Shi Lei exhibits."

"I don't care. I've been here three days in a row. You have to give me an explanation today."

"Out of stock?"

Just then, Wang Long, the boss of Fenglong Automobile Trading, came to drive a Shi Lei car. When consumers saw this scene, they didn't show up and shouted at him: "Why, why are there a few Shi Lei vehicles in the lobby that you're not selling?"

"You still drive a Shi Lei car yourself, do you despise us?"

Disappointed and angry consumers without saying a word surrounded boss Wang Long's Shi Lei car, so he has to make a promise today, when could Shi Lei cars be available.

"I...I don't know..." The boss, Wang Long, sadly got out of the car and loudly comforted the restless crowd: "Gentlemen, I'm even more anxious than you. Who doesn't want to earn money? money?~"

"~ But now any dealer in the country is out of stock. The main factory of the Huge Industrial Monster can only supply up to 700 Shi Lei across the country every day. I call for ten times a day, and I can't jump in the river with them when they're out of stock, is not it?"

"So you still have a few Shi Lei in the hall..." Someone reluctantly asked: "If you want...sell us these show cars, you can give the cars to whoever will make the best offer."

"Brother, these four Shi Lei are the property of the general manager. The car models that the company stipulates. If I sell these four cars, the head office cancels my right to sell! ~ So just for you, now, I will

turn on the phone in front of you guys. Hands-free, then I call the Huge Industrial Monster, and you will listen to everyone, are I, Wang Long, deliberately deceiving everyone."

This proposal made everyone applaud, in less than two seconds, and the stage was completely silent, and everyone opened their ears, waiting for Wang Long's call. These guys really got it called...

Boss Wang Long calmed down in his heart, then picked up the phone and dialed Huge Industrial Monster's dealer customer service number again. It took two calls to get through, and then it was louder than the fish market, and there was screaming everywhere.

"Hello ~ I'm Wang Long from Shanghai Haifenglong Automobile Trading."

"Yes, yes, it's me again," the shameful Wang Long pointed out his identity and said: "I can't go to the store. Now hundreds of consumers have blocked my store door. Everyone is too excited to buy a car~"

"Look in your side, you can always help, even if you donate five more cars, it's not enough, you really can't increase my share by ten cars..."

"Haha~" The seller's warm laughter came from the loudspeaker: "No need, Mr. Wang, I'll tell you great news~ Our company has urgently invested tens of billions of dollars in the construction of a production base for Shi Lei cars and was put into operation last night ~"

"~ I just worked here after returning from there and did not have time to inform you. Now our supply capacity has increased 11 times, Mr. Wang, your store is in Shanghai, the magic capital, and according to today's supply you can receive 600 cars ~ Although we are limited by materials, we cannot supply this number all the time, but in the short term at least, it can calm the consumer resentment!"

"Six hundred?"

Happiness came too suddenly and unexpectedly.

"Damn ~ I want ten."

Chapter 659: Eagle in the sky.

The elevator was a circular elevator as wide as a small swimming pool. The elevator was full of white with a sense of technology. Standing in such an elevator is particularly pleasing to the eye.

"When I came here last year, I remember asking you when the building would be finished. When you said it would be ready in a year, I still couldn't believe it," Wu Weiling looking at the rapidly increasing floor numbers, sighed jokingly: "Mr. Ye, the important task of revitalizing our Chinese technology lies with you.

Although it was a joke, Ye Qing thought it was no big deal.

When they arrived at the office, they were naturally amazed, especially the glass curtain wall made of transparent dream screens, and they let out "hum hum" of wonder repeatedly Wu Weiling and the two directors.

Ye Qing patiently waited for them to finish their shock and enjoy where they are and made tea for the three guests by himself, then sat on the sofa, waiting for the two directors to talk.

"Since the Ministry of Energy submitted the technical information of the plasma battery to us, our electronic equipment test center has urgently organized technical personnel to carry out technical evaluation of the plasma battery. Mr. Ye, the significance of the plasma battery is too great. With it, our army can take a big step forward in the field of electronic equipment," Director Kang Guangyu held a cup of tea and said nervously: "The time is too short, and our side is currently based only on the individual information of the soldiers, and the equipment is slightly improved. In addition, the General Staff also entrusted us with the manufacture of some gadgets."

Speaking of gadgets, Director Kang Guangyu smiled mysteriously. Ye Qing suddenly realized that there had been a rumor on the Internet that the Chinese intelligence agency was in charge of the general staff. So these gadgets customized by the staff are naturally special equipment and that made him very interested. When watching Hollywood blockbusters on weekdays, these agents unearthed piece after piece of high-tech equipment, such as; a small camera at the size of soybean that can be monitored remotely by sticking it to the wall, egg-sized explosives that can blow up a car, and bulletproof umbrellas, wash chips brains, retinal screens and all that.

Although these things look fun, they are all wrong, besides the current technology in the world cannot do this, and it would be foolish to let the Huge Industrial Monster come. Who dares to say it can be done, the council of the coffin of Newton and Einstein, at least when King Kong comes to remove it.

So ~ what kind of special electronic equipment did the General Staff of China make?

Director Kang Guangyu took an army green tablet from his briefcase and handed it to Ye Qing. This tablet is much thicker than the civilian version; there is no company nameplate, only a small unicorn logo representing the operating system. This is the Kirin operating system specially developed for the military and the government. After clicking the above information file, a 3D simulation map appeared on the screen, exactly the same as the tablet in Ye Qing's hand.

"This is our electronic equipment test center, the personal computer developed by our army. At present, our army is building in the general direction of digital Informatization. This personal computer contains many software built-in military auxiliaries, such as military maps, battlefield information, running navigation, data query, etc., and also has the function of transmitting data with satellites. ~"

"~ But Mr. Ye, you know even a tablet can't work for a few hours based on its own battery. This military version is connected to the satellite network, which consumes the power is even more exaggerated, and it will break down if it does not last for two hours. It also prevents us from promoting this kind of personal computer to the whole army on a large scale. It is the simplest kind of electronic equipment. If you can replace its battery with your plasma battery, I think this personal computer will definitely shine on the battlefield."

Director Kang Guangyu then said emotionally: "In the field of personal electronics, we lag behind the Americans in terms of functions and indicators. Initially, we thought there was still a long way to go. to go to catch up with the Americans, but the emergence of plasma batteries has allowed us to see we have completely exceeded the Americans in a certain area."

"Little thing!"

Ye Qing looked at the battery specifications required by this personal computer and replied: "It's easy, I can provide a more advanced version of the battery than the Shi Lei car. But... Director Kang, the more advanced version means the Plasma Battery needs a higher proportion of Dysprosium Metal to make it. You know, we have a serious shortage of metallic Dysprosium here..."

"In the case of Dysprosium metal, the Ministry of Energy and the Ministry of Mines have already said hello to you," Director Kang Guangyu waved his hand very quickly, "We can supply all the Dysprosium metal you need to the batteries we ordered for final assembly."

"The Ministry of Mines is ready to supply us with the quantity of metallic Dysprosium according to your request. At first, we should have ordered 20,000 copies of personal computer batteries. Although its quantity is lower, we still have other items! ~"

"~ The second part is the battery for the personal night vision device. As with personal computers, the Electronic Equipment Test Center has taken advantage of the fact that they will be upgraded using plasma batteries without changing the size of the original batteries."

"Not only does this save costs, but you also get five times the energy storage of older batteries," Ye Qing replied.

The minimum version of the Shi Lei car is three times, and what is the concept of five times the military version provided to the General Assembly Department?

The image point metaphor is it is equivalent to a person who could run 10 kilometers originally, but now he can run 50 kilometers suddenly, and the speed of physical recovery is greatly increased.

It is, however, a pity that the army of China is far behind the Americans in the field of individual soldiers. This delay is also reflected in the number. This night vision device from China can only be distributed on a small scale to special teams and rapid response troops. On the American side, as long as there are soldiers sent to the war zone, everyone has one. The same goes for the two remaining types of equipment, both of which are provided by the US military. Here in China, only a small range of electronic information equipment can be listed for the knife-sharp troops only in a small area.

There is no technical difficulty in producing these non-standard size plasma batteries, as it only requires changing the size of the battery case and the proportion of injected liquid energetic materials. At the same time, in Ye Qing's eyes, this equipment is not high-tech at all, except for its high quality.

The plan is clicked to the last, and the following is the General Staff agent equipment that Ye Qing has been looking forward to. Perhaps there is some high technology that interests him. Ye Qing was slightly surprised by the latest drawing from the General Assembly Department. It turned out to be an eagle...

In the three-dimensional drawing, a size similar to that of the natural eagle, but to take into account the aerodynamic shape, the wings of the eagle have been modified. At the same time, the mouth position was also provided with a bionic UAV with a large propeller, which appeared in front of Ye Qing. He thought the product they invented was a bit boring, but now he really didn't know what to say, so he couldn't help but burst out laughing because it was so wrong.

"Director Kang... your bionic drone is really embarrassing. Basically, when you look up, you know it's a fake..."

"Indeed... Indeed." Director Kang Guangyu sighed and said helplessly: "Flying is a complex science project, and it's already the best form we could get.~"

"We need a drone that has some camouflage capability and can be applied to small-scale infiltration warfare. In special confrontational warfare, it is a battlefield reconnaissance weapon for strikes overseas. This eagle is too important for our special Warfield."

Chapter 660: Forgotten Technology.

The unmanned aerial vehicle (UAV) is a new and fashionable technological product and has appeared with the development of electronic technology exhibitions since the beginning of the decade. The first countries in Europe and America invented such a thing. However, with the development of China Electronic Technology, civilian drone technology has been gradually monopolized by China manufacturers. The representative of the DJI drone company is here naturally! It is this company that has made more and more ordinary people notice the significant value of drones on the battlefield.

In the war-torn Middle East, there are too many examples of small battles that have been lost due to the perfect ambush made by the other side due to the use of drones. On small-scale battlefields, the benefits of drones are endless.

Even when Ye Qing, Ba Sucha, and the police worked together to track down the high-tech robber gang, they encountered four drones monitoring the whole area, leaving countless criminal investigation experts in Jiangnan province helpless, and they to make the most impotent plan to prepare the fighters to take the risk of sacrifice and catch the criminals alone. In the end, the Monster Heavy Factory came out and used Zenith Technology to settle this group of high-tech thieves.

"Although we have a very good drone company DJI, its productions are only civilian equipment," Director Kang Guangyu shook his head: "In desert areas, there are many examples of failures due to negligence of a party fighting the threat from the sky. It has something to do with their low military education and swine upbringing, but there is no such flaw in the enemy that our Chinese army has faced ~ they are the fiercest and most cunning hostile forces active on the border. They can spend months in the jungle, in the Gobi desert, to fight us. ~ A simulation drone will be able to carry out reconnaissance at high altitude and will allow us to be ahead of the enemy is to know what is the greatest weapon on this battlefield."

Ye Qing put away his smile. He remembered watching the news before. These soldiers never revealed their identities and faces in public, in order to hunt down a group of vicious terrorists and pursue them for an entire month before finally eradicating their shocking reports.

In the complex climate plateau environment, even helicopters cannot fly. UAVs can be used, they are unmanned reconnaissance aircraft that command a single soldier on the battlefield with night reconnaissance and thermal reconnaissance in the truest sense of the word. Not to mention the battery life and equipment issues, the enemy sees a drone in the sky, hides right next to the stone, and just doesn't move.

Simulated drone... Ye Qing felt he forgot something very important, but he couldn't remember anything at the moment.

Wu Weiling sat quietly in her chair and looked at the thoughtful Ye Qing with her gentle eyes. When she was in Nigeria, she fell into a deadly place when she was about to hand over high-precision optical recognition technology to her overseas colleagues.

"We were unoptimistic about the initial plan about using this drone because the endurance limit of the drone can only reach 40 minutes, which is determined by the battery. In fact, due to the impact of the environment, the endurance time is shorter Bionic Eagle has wings, and the endurance seems to be longer, but it needs carrying a lot of reconnaissance equipment, and the endurance ability is also very heartbreaking."

"But..."

"With the appearance of plasma batteries, it let us see hope," Director Kang Guangyu regained confidence, Shen said: "Equipped with plasma batteries, we will have a single-soldier reconnaissance drone that controlled it and ahead of the Americans, a drone that can cover a battlefield of 20 kilometers. Except for its too dummy shape, this bionic drone has no flaws."

Ye Qing agree with him that the drone with plasma battery is perhaps the most perfect partner to the soldiers. What it brings is not only the increase in endurance but also, the breakthrough in the power of observation equipment. It's just this bionic drone doesn't look like an eagle. It flies through the sky without even flapping its wings. Anyone with a little brain can tell there's a problem.

With some emotion, he opened the special agent equipment that the general staff wanted to order, but another eagle caused Ye Qing to be amazed on the spot. No ~ this is a scaled-down version of an eagle or a bird ~ It has the same shape as the bionic drone assembled by special forces, and the mouth is also a propeller. Only the size is much smaller, it is only the size of a fist, maybe you can call it a crow ~ From the drawings, this crow drone is much more accurate than the eagle, but it is also a fake.

"The equipment of the agents in the movie is misleading. I think Mr. Ye must understand it as well as we do."

"The General Staff always wanted to own a small bionic reconnaissance drone, but due to battery problems, they had equipped themselves with a reconnaissance aircraft. The battery of the drone has a range of only a few minutes at most."

Ye Qing turned a deaf ear at this moment, and it seemed that the crow drone on the plane had been hanging his thoughts on the blue sky outside the window.

"Mr. Ye?" shouted director Kang Guangyu.

"Eh?" Ye Qing came to his senses, remembering the thing he thought was very important before.

Eagles, crows, bionic drones!

This time the words were linked, and Ye Qing suddenly remembered that when the monster factory entered the fourth stage, there was a black technology called...

Because he thought this black technology was too tasteless at first, Ye Qing probably didn't touch it again after watching it. Without the presence of the two bionic drones designed by Final Assembly today, Ye Qing would have even forgotten about this technology.

Simulation flight technology, as the name suggests, is black technology that completely imitates birds flying with mechanical wings without propellers or turbojets.

At first, Ye Qing said that this technology was downright high-tech, but it was completely useless because relying on mechanical wings to fly, the power consumption is much higher than propeller flight, and the ratio is incomparable to that of turbofan engines. Relying on current battery power technology will fall off after flying for a few minutes. Now it seems that once this technology is combined with plasma batteries, it has extraordinary significance for the general assembly and the general staff.

He looked at the bionic drone they designed, except for a painting that looks like a bird, what else does it look like a bird?

And this simulated flight technology is very valuable to Ye Qing. Why doesn't he take it out and use it... Thinking about that, a mysterious smile appeared at the corner of his mouth.

"Director Kang, since the propeller-driven bionic drone is easily exposed, why not design a bionic drone that really relies on wings to fly following the movements of birds? That way, even if it hovers above from the enemy's head, all day long, no one will notice anything abnormal. Will they?"

After Ye Qing finished speaking, the office was silent for a while.

In the end, Director Kang let out a deep sigh, with beautiful thoughts in his expression," Yeah, it would be great if we could actually build a drone that relies on wings to fly. ~ It's a shame that this technology is too difficult. Not to mention us, we can't do it, not to mention the American side."

"It's a coincidence; our Huge Industrial Monster has already researched this technology. I can ask the factory to try to make a prototype," Ye Qing shrugged.

"Pa-da~," Deputy Director Yu Peng, who had been silent for a while, smashed the teacup directly on the ground in his hand.