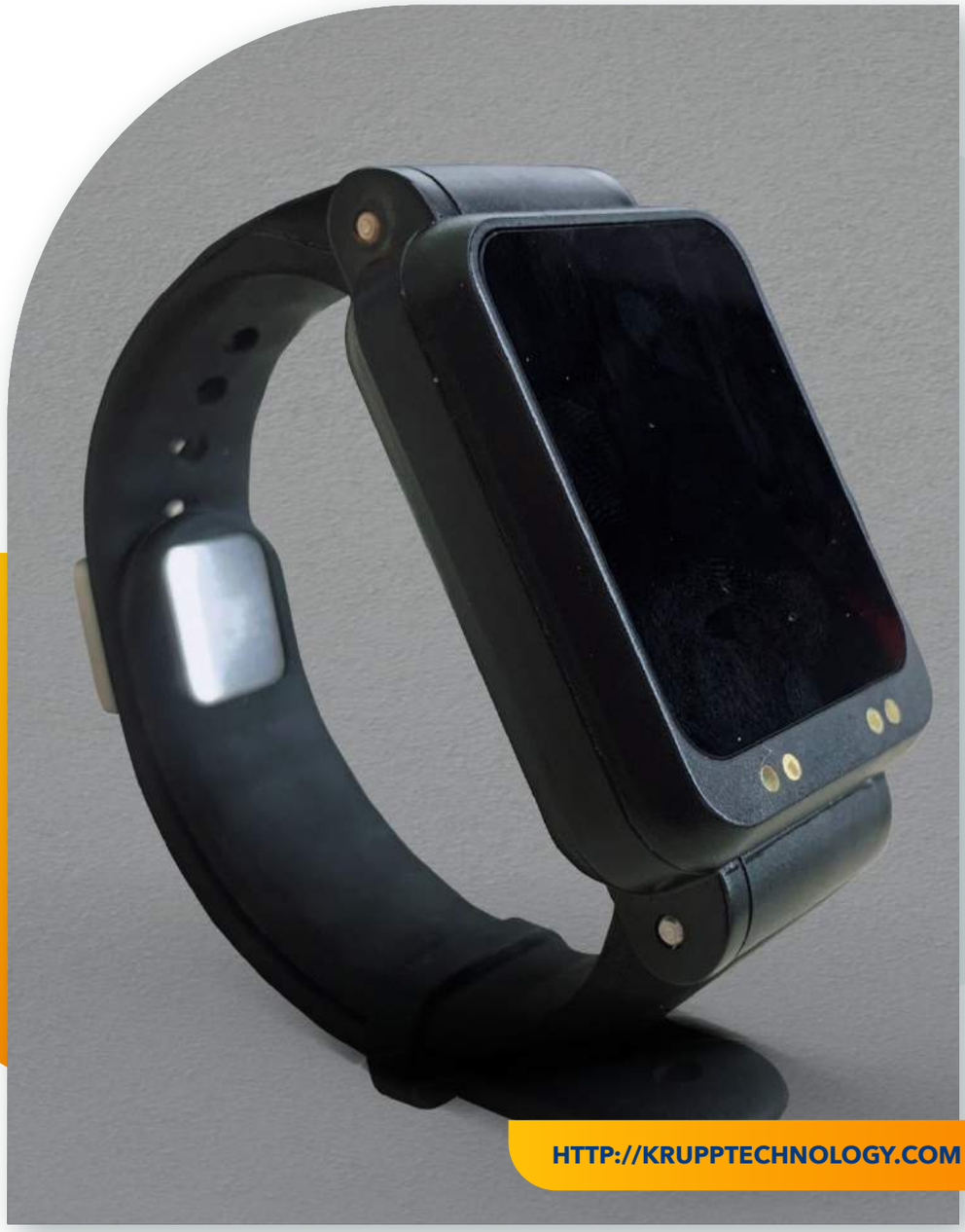
KRUPP TECHNOLOGY

# KRUPP SMART TRACKER



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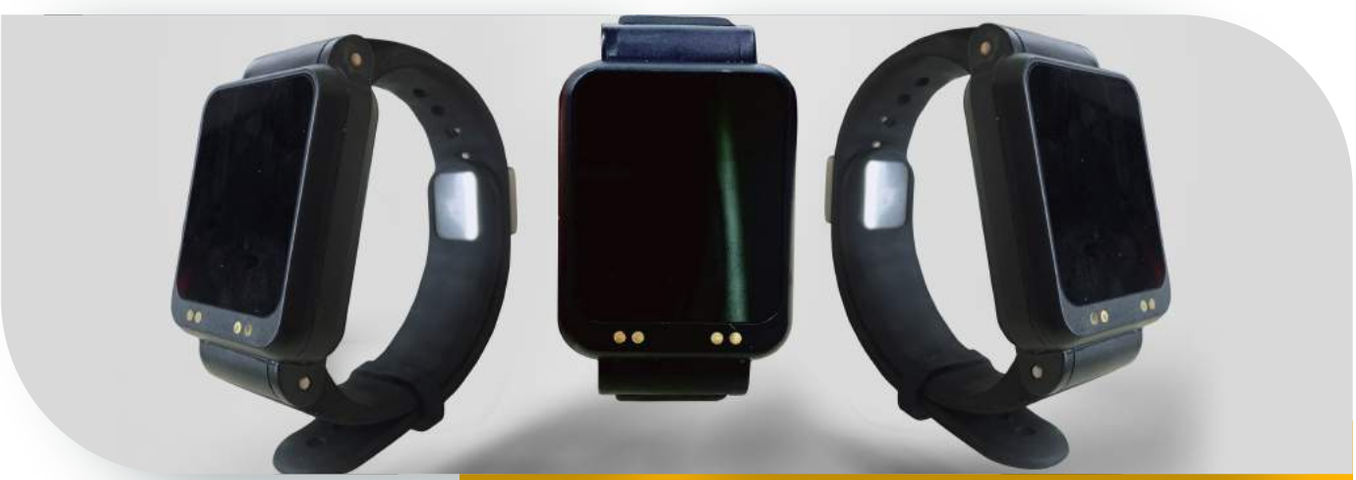
# PARAMETER

| Name | Description |
|---|---|
| Tracking mode | GPS / Beidou / WiFi / lbs integrated positioning. |
| Tracking accuracy | The maximum outdoor accuracy is up to 5M and the maximum indoor accuracy is up to 15m. |
| Transmission module | 2G / 3G / 4G or Nb IOT (it can be adapted to global mobile network by replacing communication module). |
| Nano SIM card | According to different regions, the global roaming SIM card can be provided by users themselves, but the card needs to be sent to the factory for installation to ensure water-proof. |
| Key | Single touch. |
| Reminders | The bracelet is vibration warning combined with screen display, and the system is sound warning combined with text warning. |
| Bracelet Display | 1.22 inch 128 * 128 pixel low power OLED black and white display. |
| Product battery | Built in rechargeable 500mah polymer lithium-ion battery. |
| Standby time | When the bracelet is tracked once an hour, it can stand for 12 days.<br>When the bracelet is tracked once in 30 minutes, it can stand for 7 days.<br>When the bracelet is tracked once in 10 minutes, it can stand for 3 days. |
| Charging voltage | 5V. |
| Charging time | 2 hours. |
| Charging mode | Clip on Wireless charger. First charge the wireless charger, then fastenthe wireless charger on the bracelet to charge the bracelet. When charging the bracelet, there is no need to connect the power cord, and the wearer can walk around freely. The clip type wireless charger has a built-in 1500 MAH battery. When fully charged, it can charge the bracelet twice. |
| Product material | The bracelet shell is made of environmental protection ABS + PC material, and the strap is food grade TPU, which will not affect the body for a long time. |
| Bracelet weight | 80g. |
| Bracelet size | 50x40x13.5mm (length, width and height). |
| Total weight | 250g (including accessories and packaging). |
| Packing dimensions | 100 * 100 * 75mm (length, width and height). |
| Waterproof and dust-proof | IP68. |
| Function | Heart rate&temperature&pedometer&blood oxygen &Call optional& Tamper |

# FEATURES

| Name | Description |
|---|---|
| Real time tracking | It can track indoor and outdoor in real time with high precision. You can view the real-time location of the object on the map at any time. You can view a person alone or a group at the same time. |
| Blind area supplement | The electronic bracelet can store the position and alarm information in the offline state of mobile communication network interruption, and automatically reissue after network signal recovery. |
| Historical track | You can view the historical track of objects in any time period on the map. |
| Electronic fence | Some key areas can be set as electronic fences. Once objects enter or leave the |
| Home detection | The system will automatically collect the specified WiFi hotspot at a fixed time to sense whether the wearer is in the designated area. Once the wearer leaves the designated area, the system will give an alarm immediately. |
| Messages receiving | Messages can be sent to the electronic Bracelet through the management |
| Automatic alarm | Support disassembly alarm, out of range alarm, SOS, low power alarm and no |
| Temperature monitoring | The built-in temperature sensor can sense the temperature of human body at a fixed time. If it exceeds the preset threshold, the system will give an alarm immediately. |
| Pedometer | The built-in motion sensor can realize the health step counting, and the system |
| Heart rate monitoring | Equipped with heart rate sensor, it can detect the heart rate of human body regularly. If it exceeds the preset threshold, the system will give an alarm immediately. |
| Demolition alarm | The bracelet strap is made of conductive material, which will trigger the alarm when it is cut off; the movement sensor and heart rate sensor built in the bracelet will also make auxiliary judgment on whether to wear it. Once the wearer takes off the bracelet, the alarm will be triggered immediately. |
| Remote shutdown | When the user needs to turn off the electronic Bracelet by plane, he can apply to the administrator for remote shutdown. The wearer can only turn on the machine |
| Remote upgrade | Support network upgrade for remote maintenance. |
| Autonomous detection | The bracelet has an independent detection function, which can read the status information of the bracelet itself, such as connection status, power, disassembly status, etc., and upload the status data to the designated server. |



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