



User Manual

Smartphone Armor H1s

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Dear Customer,

Thank you for choosing our products.

We are pleased to offer you appliances and devices designed and manufactured to the highest standards of quality, functionality, and design. Before using the device, please read this manual carefully. It contains important information regarding your safety, as well as recommendations for the proper use and care of the product. Please keep this manual in a safe place and use it as a reference guide during future operation of the product.

Intended Use

A smartphone is a type of mobile phone designed to operate in cellular networks and run on a mobile operating system.

Safety Precautions

Road Safety

Never use a mobile phone while driving a vehicle. Use a headset for making calls.

Aircraft Safety

Do not use the phone while on board an aircraft. Mobile network signals may interfere with the navigation system.

Turning Off the Phone in Hazardous Areas

Turn off the phone in areas with potentially explosive atmospheres or in areas where flammable materials are present (for example, at gas stations, fuel depots, and chemical plants).

Compliance with Special Regulations

Comply with the phone usage rules in hospitals and other public places. Please note that the phone may interfere with medical equipment (for example, hearing aids).

Water Resistance

The phone is not waterproof. Protect it from moisture.

Maintenance

Never attempt to disassemble or repair the phone yourself. This must be performed by a qualified technician. Failure to comply with this condition will void the warranty.

Connecting to Other Devices

Before connecting the phone to any device, carefully read the corresponding instructions. Never connect any equipment to the phone that is not intended for this purpose.

Emergency Call

To make an emergency call, ensure that the phone is turned on and is within the network coverage area of a service provider, and that the call function is active. Dial the emergency number 112 in the same way as you dial a regular phone number, then press the call button. Explain to the emergency operator where you are and what has happened.

Rechargeable Battery Guidelines (Li-pol/Li-ion)

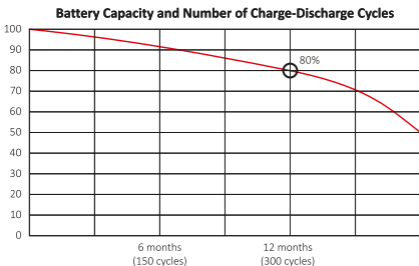
Dear Customer, please note that this device uses a lithium-based rechargeable battery as its power source. Please carefully read the information below to help extend the life of your battery and prevent undesirable consequences during its operation.

Battery Capacity and Charge-Discharge Cycles

During prolonged storage and use, the rechargeable battery (hereinafter referred to as «the battery») tends to lose its charge and capacity. After 300 charge-discharge cycles (approximately one year of device use), the battery capacity may decrease to 80% of its nominal value. After 400 charge-discharge cycles, the battery capacity may decrease to 60% of its nominal capacity. Partial capacity reduction within these limits and time frames is natural battery wear and is not considered a defect.

Natural Battery Wear

The battery loses charge even when stored separately from the device. The self-discharge rate is approximately 5% per month. Due to their design, batteries are not durable and constantly degrade regardless of whether they are in use. This degradation accelerates at higher temperatures and when the charge level deviates from the «optimal» storage level, which is generally considered to be 40%. In other words, if the battery is not in use, it is advisable to keep the charge level between 40% and 50%.



Use Only the Original Charger

The battery's charge and discharge capability is controlled by its built-in Battery Management System (BMS). Forced «fast charging» modes using external chargers for Li-ion batteries are strictly not recommended, as charge and discharge currents are limited.

Li-ion batteries do not have a so-called «memory effect» You can start charging or discharging the battery from any charge level.

Most devices have charge and discharge limits—the controller may prevent the battery charging if, for example, the charge is already above 90%. It will also prevent the battery from fully discharging, protecting the cells from damage. Even if the device is powered by the electrical grids, the Li-ion battery should undergo a full charge/discharge cycle at least once a month (until the «low battery» warning appears). Never let the battery discharge completely. A Li-ion battery degrades quickly if stored in a discharged state for a prolonged period. If this happens, charge it immediately. If the battery remains in a discharged state for two weeks or more, irreversible capacity loss occurs in the cells, which will ultimately lead to battery failure.

Observe the Temperature Requirements

Batteries must be stored in a charged state at temperatures between +15 °C and +35 °C with normal humidity. Batteries do not perform well prolonged operation in very high (above +40 °C) or very low (below -10 °C) ambient temperatures. Do not leave the battery in direct sunlight.

Do Not Disassemble, Burn, or Use Damaged Batteries

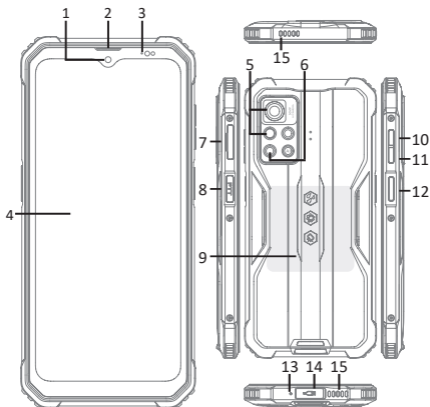
Under no circumstances should you attempt to disassemble the battery or charge its individual cells. For repair or maintenance, please contact an authorized service center.

Puncturing or crushing the cells can cause an internal short circuit, leading to fire and explosion. Melting of lithium due to high temperatures can also cause an explosion. If the seal is broken, water or condensed atmospheric moisture can enter the cell, potentially triggering a reaction that releases hydrogen and causes a fire. You can check the current battery status using the battery indicator, which is available on almost all devices (please check its location and operation method at the time of purchase).

CAUTION

- Be careful — damaged batteries may release harmful substances.
- If the battery is replaceable (removable), and you discover problems with its performance, contact a service center (see the warranty period in the warranty information). If the battery is built-in (an integral part of the device), the warranty applies to the device itself. You should also contact a service center. The sooner you bring a malfunctioning battery in for repair, the more likely it can be restored with minimal cost.
- Battery operating time depends on many other factors, and the actual operating time may differ from the stated value.
- Rechargeable batteries have a limited number of charge cycles and may eventually need replacement (see the limited warranty conditions for the battery in the warranty information). Battery operating time depends on the usage mode and settings.

Device Diagram

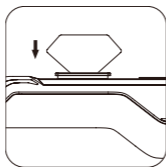


1. Front camera.
2. Receiver.
3. Front flash.
4. Screen.
5. Rear camera.
6. Rear flash.
7. SIM/microSD card slot.
8. Function button.
9. NFC.
10. Volume up button.
11. Volume down button.
12. Power button / Fingerprint scanner.
13. Microphone.
14. Type-C port.
15. Speaker.

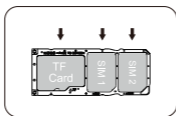
Operating Instructions

SIM Card

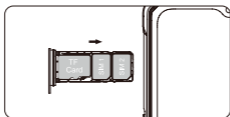
1. Take the SIM ejector tool and press it into the SIM card slot (7).
2. The slot will then pop out and can be fully removed.



3. Insert a Nano-SIM card or microSD card into the designated slot.



4. With the phone screen facing up, insert the slot back in the direction indicated by the arrows in the illustration.



Powering On the Device

Press and hold the power button (12) for 3–5 seconds to power on the device.

Sending SMS and MMS Messages

SMS:

1. Open the messaging app.
2. Select **New message** and enter the desired phone number or find it in the contact list.
3. Select **Edit message** and type your message.
4. Send the message.

Video MMS:

While composing a message, select a picture, video, or other file you wish to attach, and send it.

Language Settings

1. **Main menu — Settings — Language & input — Language — Add language.**
2. Select the desired language, and the system will automatically return to the language menu.
3. Tap the icon next to the language bar and drag it to the first position.

Cleaning and Maintenance

- Do not use chemical solvents or abrasive cleaners to clean the device. Wipe it with a soft cotton cloth dampened with a mild soap solution.
- Wipe the camera lens and the device screen with a dry soft cloth.

Specifications

Model: Armor H1s.

Trademark: KENSHI.

Wireless connection specifications:

- Wi-Fi:
 - Wireless standard: IEEE802.11a/b/g/n/ac.
 - Frequency range: 2412–2483.5 MHz, 5180–5320 MHz, 5745–5825 MHz.
 - Transmitter power: < 50 mW < 100 mW.
- Bluetooth:
 - Wireless standard: IEEE802.15.1.
 - Frequency range: 2402–2480 MHz.
 - Transmitter power: 10 mW.
- LTE:
 - Wireless standard: B1/2/3/4/5/7/8/12/13/17/18/19/20/25/26/28A/28B/66; B34/38/39/40/41.
 - Frequency range:

B1: 1920–2169.9 MHz	B19: 830–889.9 MHz
B2: 1850–1989.9 MHz	B20: 791–861.9 MHz
B3: 1710–1879.9 MHz	B25: 1850–1994.9 MHz
B4: 1710–2154.9 MHz	B26: 814–894 MHz
B5: 824–893.9 MHz	B28A: 705–778 MHz
B7: 2500–2689.9 MHz	B28B: 728–793 MHz
B8: 880–959.9 MHz	B66: 1710–2180 MHz
B12: 699–745.9 MHz	B34: 2010–2024.9 MHz
B13: 746–786.9 MHz	B38: 2570–2619.9 MHz
B17: 704–745.9 MHz	B39: 1880–1919.9 MHz
B18: 815–874.9 MHz	B40: 2300–2399.9 MHz
 - Transmitter power: 200 mW.

- 3G:
 - Wireless standard: WCDMA1/2/4/5/8; CDMA: BC0/BC1/BC10.
 - Frequency range: B1: 1922.4–2167.6 MHz, B2: 1852.4–1987.6 MHz; B4: 1712.4–2152.6 MHz; B5: 826.4–891.6 MHz; B8: 882.4–957.6 MHz; BC0: 815.04–893.97 MHz; BC1: 1850–1989.95 MHz; BC10: 806–939.975 MHz.
 - Transmitter power: 200 mW.
- GSM:
 - Wireless standard: B2/3/5/8.
 - Frequency range: B2: 1850.2–1989.8 MHz; B3: 1710.2–1879.8 MHz; B5: 824.2–893.8 MHz; B8: 880.2–959.8 MHz.
 - Transmitter power: < 1 W < 1.6 W.

Screen size: 6.58”.

Display resolution: 1080 × 2408 FHD.

Camera resolution: 50 MP + 8 MP + 0.3 MP.

Battery: 4860 mAh.

Bluetooth: 5.2.

RAM: 8 GB.

Internal storage: 256 GB.

microSD card support: Up to 1 TB.

Protection class: II.

IP code: IP68.

Cord type: X.

Power adapter specifications:

- Input: 100–240 V ~ 50–60 Hz, 1.5 A.
- Output: 21 V = 3.15 A, 66 W.

Operating system: Android™.

OS version: 13.

Cable length: 1 m.

Scope of application: Domestic.

Android is a trademark of Google LLC

Package Contents

- Device.
- SIM ejector tool.
- Charger.
- Cable.
- User manual.

Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal

- This device requires no assembly or mounting.
- The device must be stored in its original packaging, on heated premises, both at the manufacturer's and at the consumer's sites. The ambient temperature should be between +5 °C and +40 °C, and the relative humidity should not exceed 80% (non-condensing). The storage area must be free from aggressive contaminants (e.g., acid or alkali vapors) that could cause corrosion.
- The device must be transported in a dry place.
- The device requires careful handling. Protect it from exposure to dust, dirt, impact, moisture, fire, and other hazards.
- Sale or distribution of the device must be carried out in accordance with local legislation.
- Upon expiration of the device's service life, it must not be disposed of with unsorted household waste. Instead, it must be taken to an authorized collection point for electrical and electronic equipment for subsequent recycling and disposal in accordance with federal or local legislation. By ensuring proper disposal of this product, you help conserve natural resources and prevent potential harm to the environment and human health that may result from improper handling. For more detailed information about collection and disposal points for this product, please contact your local municipal authorities or your household waste disposal service.
- If a device malfunction is detected, immediately contact an authorized service center or dispose of the device.

Warranty Information

The manufacturer guarantees the device will function properly throughout the warranty period and be free from defects in materials and assembly. The warranty period commences on the date of purchase and applies to new products only. Warranty service includes free repair or replacement of defective parts that fail during the warranty period, provided the failure is not caused by consumer misuse and the product is operated in accordance with the user manual. Repairs or part replacements shall be performed at authorized service centers.

Warranty Period: 12 months.

Service Life: 24 months.

For the up-to-date list of authorized service centers, please visit: <https://www.dns-shop.ru/service-center/>

Additional Information

Manufacturer: Shenzhen DOKE Electronic Co., Ltd.
Room 801, Building 3, No.7 Industrial Zone, Yulv Community, Yutang Street, Guangming District, Shenzhen, China.
Made in China.

The product meets the requirements of the technical regulations of the TR CU (EAEU).

Product specifications, information and appearance are subject to change without prior notice, for quality improvement of our products.



Production date (mm.yyyy): _____ v.1

