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Honeywell EDA51K-0 ScanPal EDA51K Mobile Computer User Guide

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EDA51K Mobile Computer User Guide

Honeywell

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Honeywell EDA51K-0 ScanPal EDA51K Mobile Computer

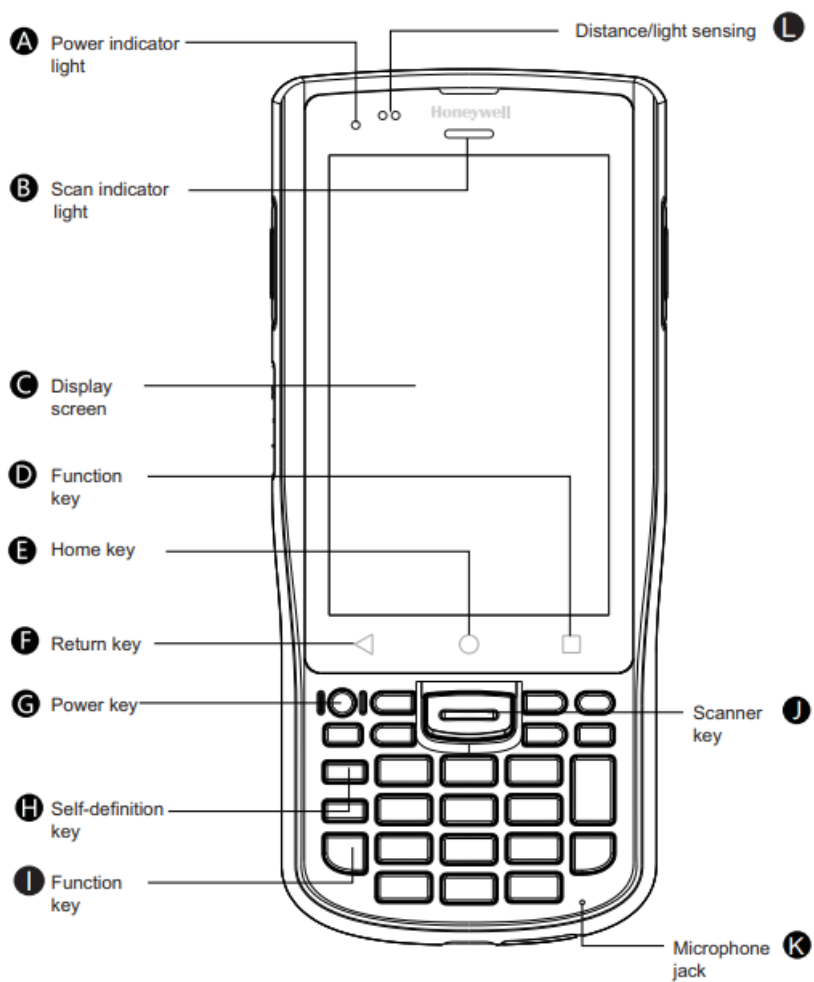


Remove the packing

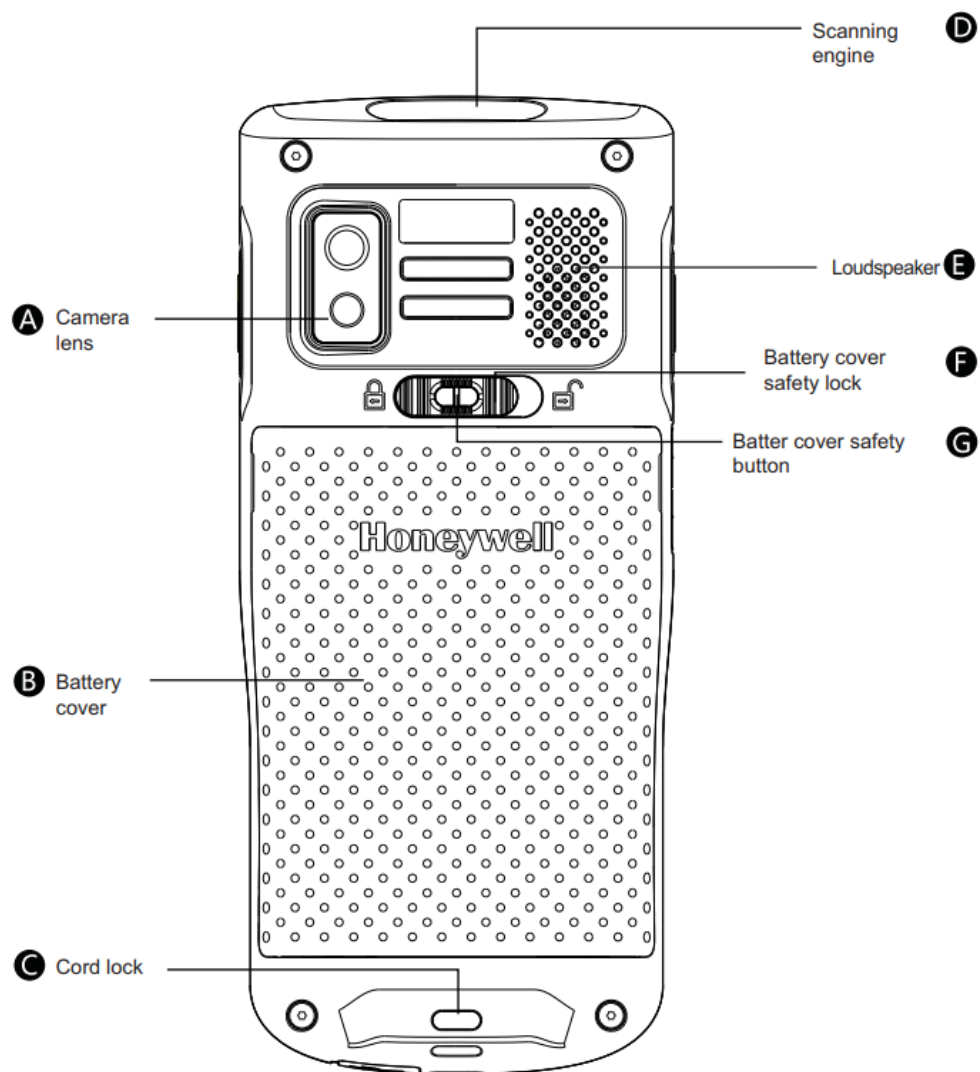
Please check to see if it contains the following items:

- ScanPal EDA51K Mobile Computer;
- Main battery (3.8V, lithium-ion battery);
- 10W battery adapter;
- Interchangeable adapter plug;
- USB power cable;
- Basic Guide

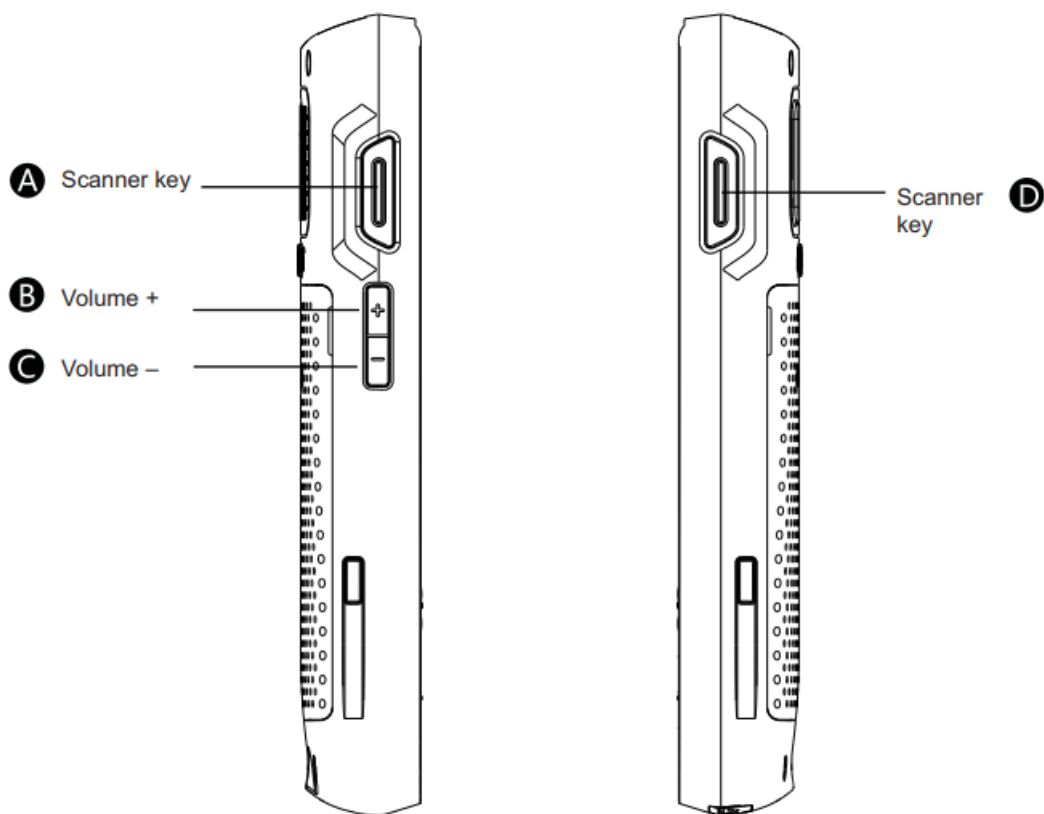
Front panel



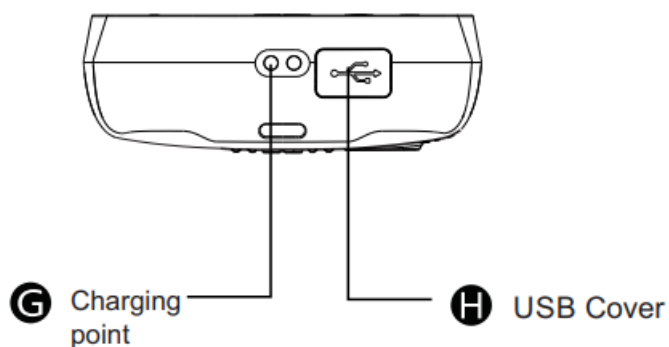
Rear panel



Left side Right side



Base



Mounting Main Battery

The use of the wrong model of the battery will pose a threat of explosion. Please dispose of the used battery according to instructions and local regulations. As far as possible dispose of the battery as a product for recycling; do not dispose of it as normal trash.

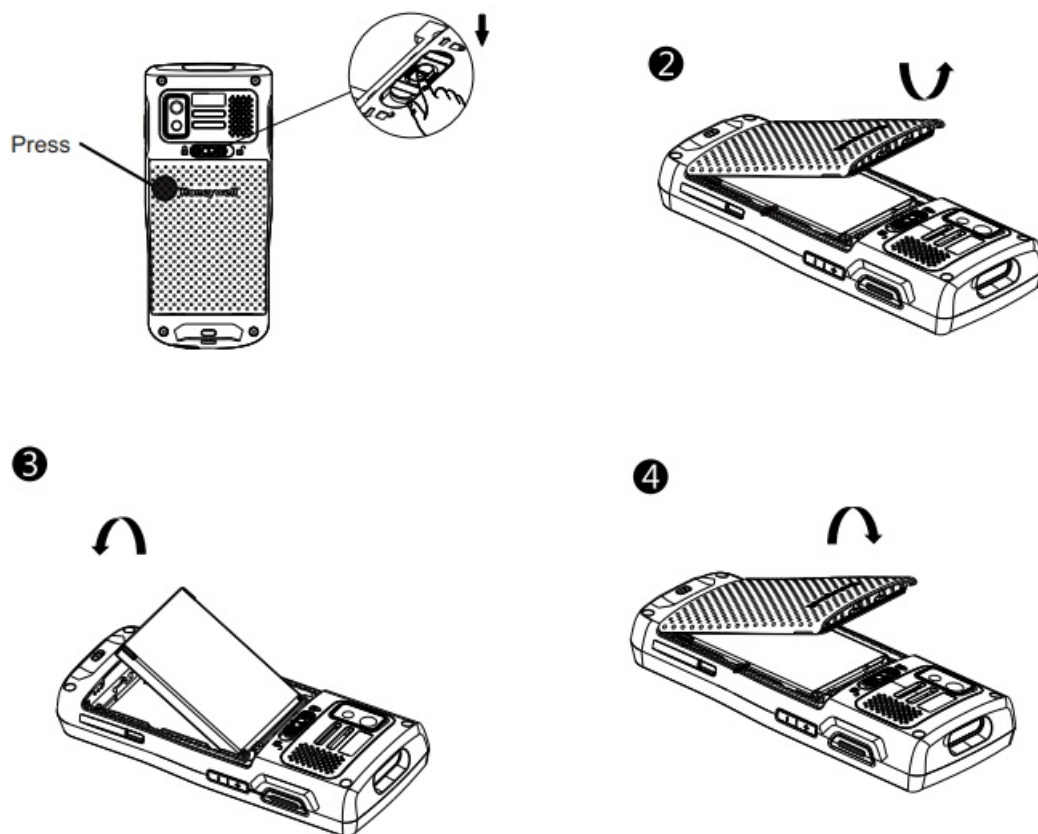
Please ensure that all the component parts are dry before connecting the terminal/battery to external equipment. Damage to the equipment due to connection using wet parts is not covered by warranty.

EDA51K is equipped with a battery that comes in separate packing. Please install the battery in accordance with the following steps.

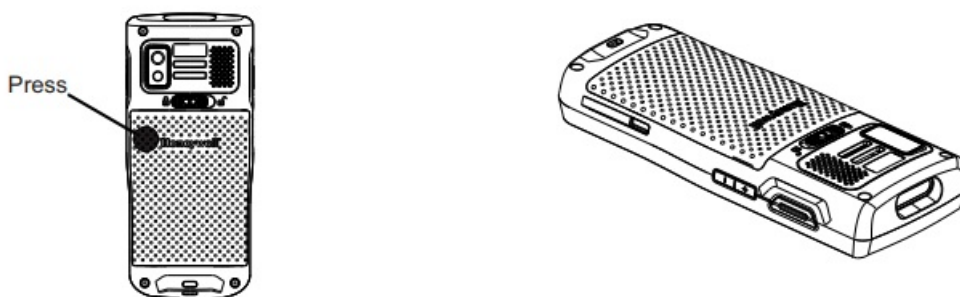
1. Press the battery cover's safety button and move it to the right unlocking position;
2. Remove the battery cover using its locking latch;
3. Insert the battery (first insert the battery at the battery connector end before pressing the rest of the battery to ensure that the battery is connected to the mobile phone);

4. Press the battery cover (first insert the part of the battery cover away from the battery connector before inserting the rest of the battery cover);
5. Move the battery safety to the left side locking position.

Press the battery cover before sliding the battery locking button to the right to unlock it



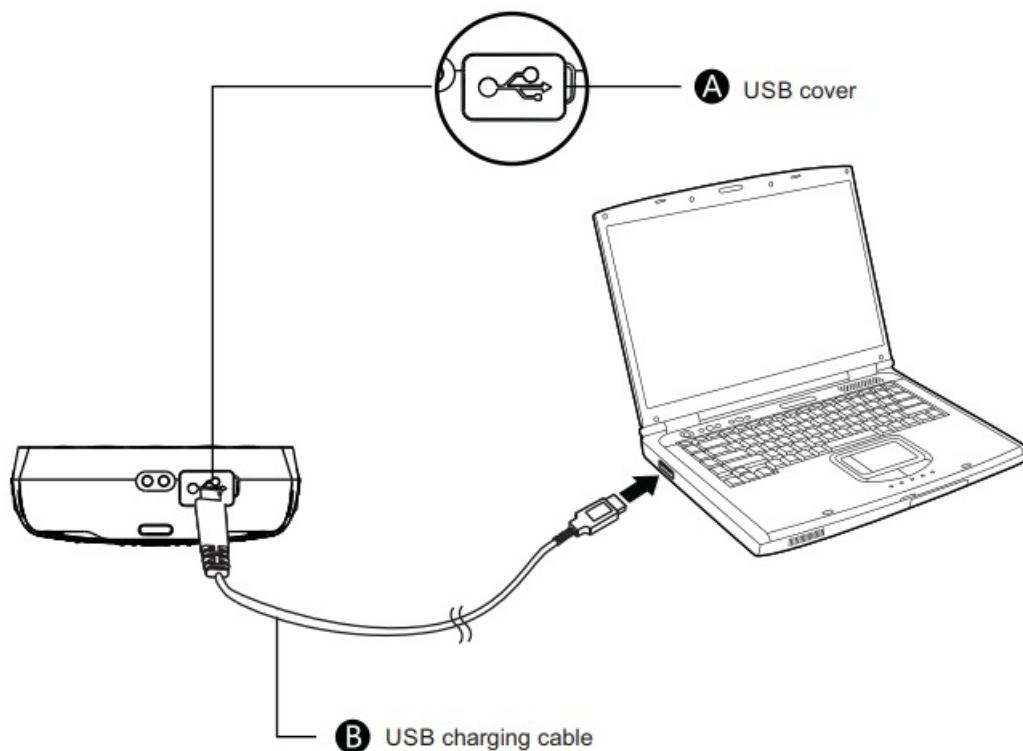
Press the battery cover before sliding the battery cover locking button towards the left to lock it



Charging/Synchronization

Synchronizing communication

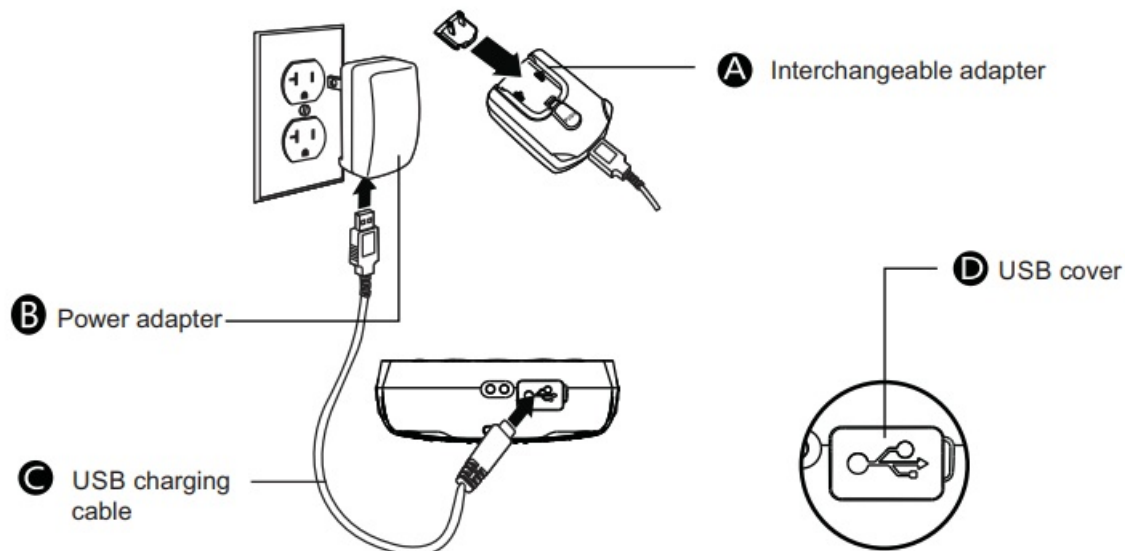
1. Unlock the USB cover at the base of ScanPal EDA51K;
2. Connect ScanPal EDA51K with the computer using the USB charging cable



Charging

1. Unlock the USB cover at the base of ScanPal EDA51K;
2. Use a USB charging cable to connect ScanPal EDA51K with a power adapter;
3. Ensure that the interchangeable adapter is plugged into the power
4. Connect the power adapter to the wall socket and begin charging the ScanPaul EDA51K battery

Before using the ScanPaul EDA51K terminal, charge it for at least 4 hours in accordance with its battery model using the ScanPaul EDA51K charger.



Note:

Use of Honeywell's external device, battery, USB charging cable, and power adapter is recommended. Any damage caused to this product as a result of use of the above accessories that are not from Honeywell will not be covered by our warranty.

Suspend/reactivate terminal

1. Press the power key then release (press for less than 2 seconds);
2. To reactivate the device from suspend mode, press the power key then release (press for less than 2 seconds).

Restarting device

If there is a problem with the system, Press the power key for about 13 seconds before releasing to restart ScanPal EDA51K. ScanPal EDA51K power indication

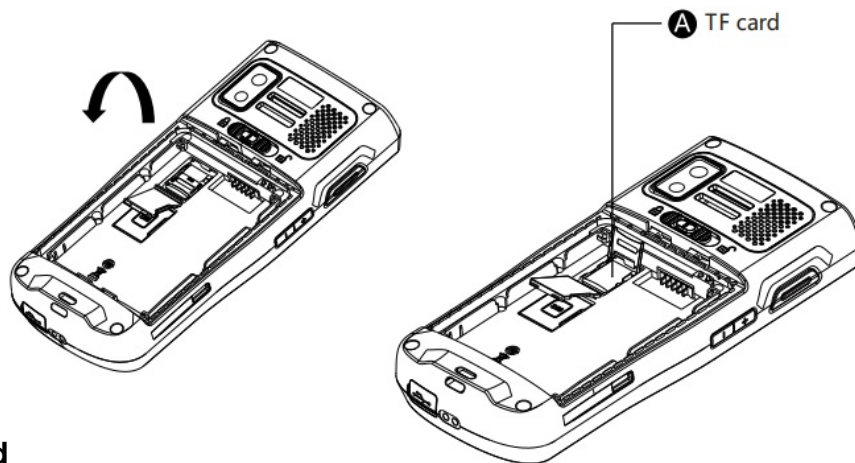
The following sets out the status of ScanPal EDA51K as indicated by its power indicator light

Non-charging Status

Off	Battery is normal
Flickering orange light	Low battery charge

Charging Status

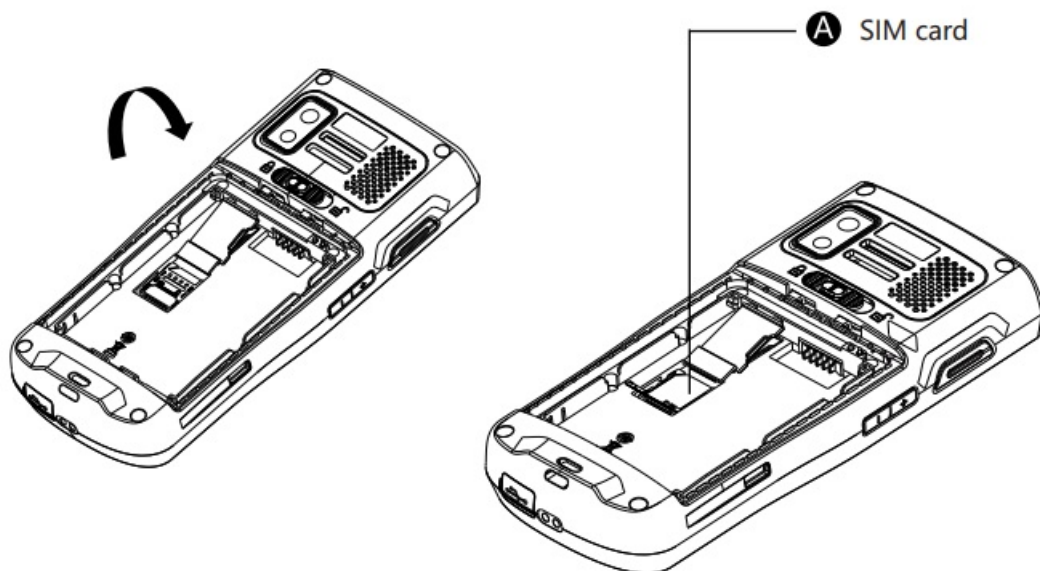
Constant green light	Fully-charged
Flickering green light	Charging, battery almost fully-charged
Orange light	Charging, low battery
Flickering red light	Battery is abnormal



Installing memory card

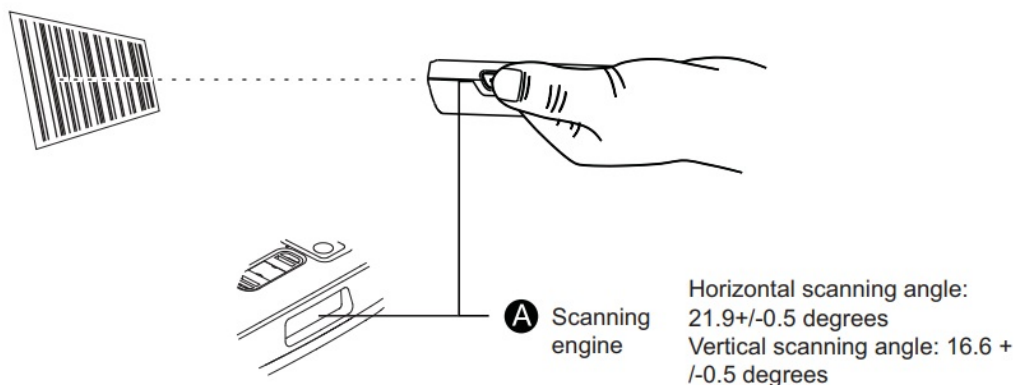
1. Switch off the device;
2. Press the battery cover's safety key, before sliding the battery locking button to the right to unlock it;
3. Remove the battery cover using its locking latch;
4. Remove the battery (remove it from its bottom part before pulling out the entire battery);
5. Lift the Micro TF card's silica gel cover;
6. Lift the Micro TF card cover and insert the card;
7. Insert the battery (first insert the side with connector before pressing the
8. Press the battery cover to lock it;
9. Press the battery cover before sliding the battery cover locking button towards the left to lock it;
10. Switch on the device.

Installing SIM card (only EDA51K-1)



1. Press the battery cover's safety key, before sliding the battery locking button to the right to unlock it;
2. Remove the battery cover using its locking latch;
3. Remove the battery (remove it from its bottom part before pulling out the entire battery);
4. Lift the Micro SIM card's silica gel cover;
5. Lift the Micro SIM card cover and insert the card;
6. Insert the battery (first insert the side with connector before pressing the
7. Press the battery cover's safety key, before sliding the battery locking button to the right to unlock it;
8. Remove the battery cover using its locking latch
9. Remove the battery (remove it from its bottom part before pulling out the entire battery);
10. Lift the Micro SIM card's silica gel cover;
11. Lift the Micro SIM card cover and insert the card;
12. Insert the battery (first insert the side with connector before pressing the

Using scanning engine



Aim the beam at the bar code and adjust the angle between it and the bar code to obtain the best effect. The recommended distance between the device and the bar code is 4-10 inches (10-25 cm).

1. Click demo application on the interface and select the demo program;
2. Click 'scan' on the screen, or press the scanner key;
3. Aim ScanPaul EDA51K terminal at the bar code;
4. Adjust the aiming beam. To obtain the best performance one should avoid very small angles. By way of

scanning the bar code's reflect, slowly move the aiming beam along with the bar code;

5. The terminal will emit a buzzer when decoding of the bar code is successful; this means information on the bar code has been captured by the terminal.

Aiming beam

The aiming beam becomes narrow when the terminal is close to the bar code; conversely, it becomes wider. When the bar code's measurement is smaller, the aiming beam must be closer to the bar code

Conversely, the aiming beam must be further away from the bar code.



Technical Support

For information on technical support, product after-sales service, and repairs please visit: www.honeywellaidc.com
User file For the version of this document in the local language please visit:

www.honeywellaidc.com.

Patents

For information on patents please refer to:

www.honeywellaidc.com/patents.

Duration of warranty repair Please visit: www.honeywellaidc.com/warranty_information To obtain information on warranty repair for your product.

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This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. this device may not cause harmful interference and
2. this device must accept any interference received, including interference that may cause undesired operation of the device This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in particular installation

equipment and on. the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.
- You are cautioned that changes or modifications not approved by the party responsible for compliance could void the user's authority to operate the equipment. FCC RF Radiation E)
1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter
 2. For body-worn operation, this device has been tested and meets FCC RF exposure guidelines. When used with an accessory that contains metal may not ensure compliance with FCC RF exposure guidelines.

This Class B digital apparatus complies with Canadian ICES-003
Cet appareil numérique de classe B est conforme à la norme NMB-003.

Canadian Notice

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

1. this device may not cause interference, and
2. this device must accept any interference, including interference that may cause undesired operation of the device

Operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems. La bande 5150 - 5250 MHz est réservée uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage des systèmes de satellites mobiles utilisant les fréquences canadiennes.

For the frequency 5600-5650 MHz, no operation is permitted
Pour la fréquence 5600 - 5650 MHz, aucune opération est autorisée.

RF Radiation Exposure Statement:

For body-worn operation, this phone has been tested and meets RF exposure guidelines when used with an accessory that contains no metal. The use of other accessories may not ensure compliance with RF

Exposure of humans to RF fields (RSS-102)

The computers employ low gain integral antennas that do not emit RF field in excess of Health Canada limits for the general population: consult Safety Code 6, obtainable from Health Canada's Web site at

http://www.hc-sc.gc.ca

The radiated energy from the antennas connected to the wireless adapters conforms to the IC limit of the RF exposure requirement regarding IC RSS-102, Issue 5 clause 4

Documents / Resources



[Honeywell EDA51K-0 ScanPal EDA51K Mobile Computer](#) [pdf] User Guide
EDA51K0, HD5-EDA51K0, HD5EDA51K0, EDA51K-0 ScanPal EDA51K Mobile Computer,
EDA51K-0, ScanPal EDA51K Mobile Computer

References

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