



# *Installation Manual*

## **D190 Mobile payment terminal**

**PAX TECHNOLOGY LIMITED**



## 1. Contents Checklist

Please check the components after unpacking. If any one of them is missing, or if there is a page missing from the product manual, etc., please contact the dealer.

Name	Qty.
D190 Mobile payment terminal	1
AC Power Adapter	1
USB Cable	1
Battery	1
Product Manual	1

## 2. Installation



### SAM Card:

- 1) Remove the battery cover.
- 2) Remove the battery.
- 3) Insert the SAM card to the corresponding card slot (PS: The default hardware configuration only support SAM1 slot )

### Battery:

Alignment battery tip side to battery tip in terminal and insert.

## 3. Instructions

- 1) Power ON/OFF  
Power on: Plug in power adapter or insert the battery, Press  button for 3 seconds until the PAX LOGO display on LCD.  
Power off: Press  button for 3 seconds until the “Power off ” display on the LCD ,then press “ENTER”, then the POS terminal is being turned off.
- 2) IC Card  
Put IC card chip side upward, push-in IC card slot and to bottom.
- 3) Contactless Card  
The card read area is above the LCD, Put the card above the LCD.
- 4) Battery Charge display  
Connecting USB port with external adapter can charge the battery. And there are charging display.
- 5) Battery Charge style  
Please use the original adapter, if you need to charge.

Working Environment      Temperature: 0°C ~50°C(32°F ~122°F)

Humidity: 10%~93%( non-condense)

Storage Environment      Temperature:-20°C ~70°C(-4°F ~158°F)

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Humidity.:5%~95% (non-condense)

#### 4. Installation and Usage Tips

- 1) Avoid putting the terminal in direct sunlight, high temperature, moist, or dusty environment.
- 2) Forbid non-professional to repair the terminal.
- 3) Before insert the card, please check internal and around of IC card slot. if you found some suspicious objects , must report to related administrator.

#### 5. Lithium Ion Battery Usage Tips

WARNING:

- 1) Don't use the battery in sunlight or smoke, dust environment.
- 2) Prohibited to strike, squeeze and tread on battery or throw it into the liquid and fire.
- 3) If battery is impressive, deformed, damaged or exothermic seriously, please stop using immediately and replace it!
- 4) If the continuous working time is only half of new one, the battery life may be end. Please replace it!
- 5) Must use the specified battery model and charger, otherwise there will be explosion
- 6) Charging time can not exceed 24 hours. If the battery is out of power, please recharge in time. Avoid damaging the battery in over-charge and over-discharge.
- 7) If be non-use for long time, please recharge the battery per 6 months to avoid shortening its life.
- 8) Suggest to replace it when the battery have been used for 2 years.
- 9) Be sure to follow the instructions to dispose the wasted batteries.

#### 6. Icon shows



Do not throw away, need professional recycling.



Class II Equipment



For indoor use only



Energy Efficiency Marking



AC voltage



DC voltage

The full text of the EU declaration of conformity is available at the following internet address:

<https://www.pax.com.cn/ProductCE/index.aspx>

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### **FCC compliance statement**

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off 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.

### **FCC SAR statement**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The portable device is designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA). These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the body

### **ISED compliance statement**

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) L'appareil ne doit pas produire de brouillage;
- (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device for 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;

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le dispositif utilisé dans la bande 5150-5250 MHz est réservé à une utilisation en intérieur afin de réduire le risque de brouillage préjudiciable aux systèmes mobiles par satellite dans le même canal;

#### **IC SAR statement**

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The portable device is designed to meet the requirements for exposure to radio waves established by the ISED. These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the body.

Cet équipement est conforme aux limites d'exposition aux rayonnements ISED établies pour un environnement non contrôlé. L'utilisateur final doit suivre les instructions spécifiques pour satisfaire les normes. Cet émetteur ne doit pas être co-implanté ou fonctionner en conjonction avec toute autre antenne ou transmetteur.

Le dispositif portatif est conçu pour répondre aux exigences d'exposition aux ondes radio établie par le développement énergétique DURABLE. Ces exigences un SAR limite de 1,6 W/kg en moyenne pour un gramme de tissu. La valeur SAR la plus élevée signalée en vertu de cette norme lors de la certification de produit à utiliser lorsqu'il est correctement porté sur le corps.

P/N: 200312000000360

PAX TECHNOLOGY LIMITED reserves the right to change product technology specifications without notifying.



## **PAX TECHNOLOGY LIMITED**

Manufacturer: PAX Computer Technology (Shenzhen) Co.,Ltd.

Address: 4/F, No.3 Building, Software Park, Second Central Science-Tech Road, High-Tech Industrial Park, Shenzhen, Guangdong, P.R.C.

Tel: 0755-86169630 Fax: 0755-86169634

Website: <http://www.pax.com.cn>