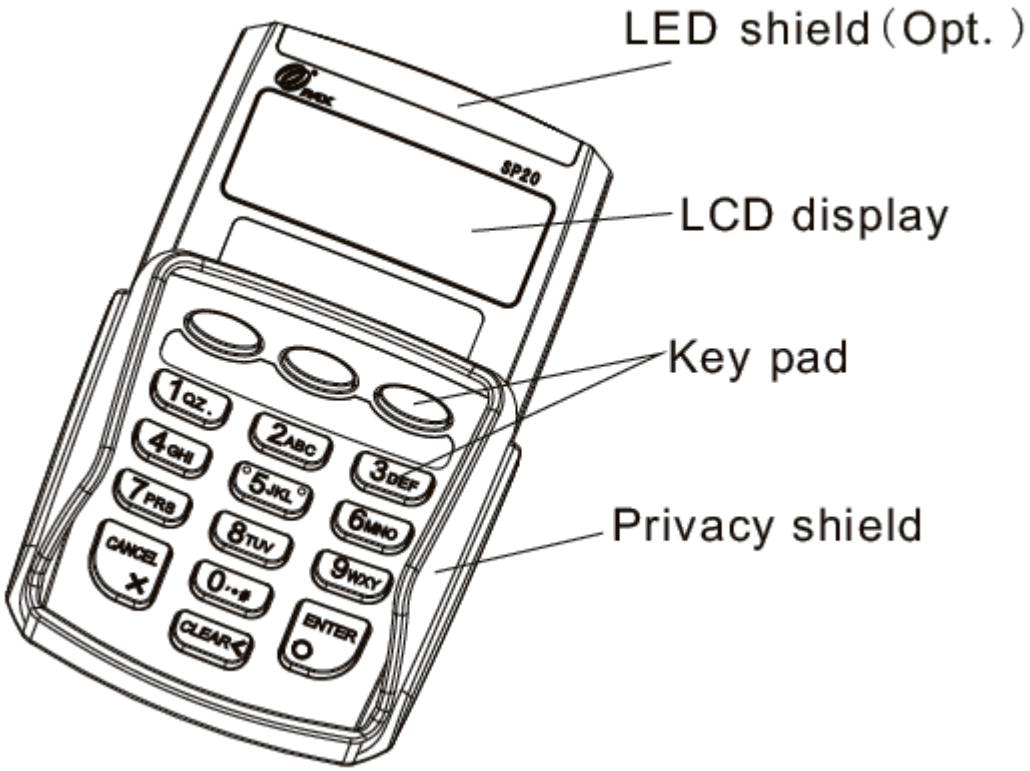
SP20 PIN Pad

PAX TECHNOLOGY LIMITED

1. Product Description



2. Specifications

CPU	32-bit ARM
Memory	256KB EEPROM, 100KB RAM
Display	122x32 pixels, backlighting
Keypad	10 alphanumeric keys, 6 functional keys
Peripheral Ports	1 RJ11
Power Supply	5V DC, 300mA
Working Environment	Temperature: 0℃-50℃(32℉～122℉)
	R.H.: 10-93% (non-condense)
Storage Environment	Temperature: -20℃-70℃(-4℉～158℉)
	R.H.: 5%-95% (non-condense)
Dimensions	142 x 76 x 61mm（LxWxH, incl. privacy shield）
Weight	195g

Optional

LED shield

Built-in contactless card reader module

3. Installation and usage tips

1) Please make sure that secure PIN pad is working under specified range of voltage, which is not too high and not too low;
2) Correctly connect secure PIN pad with other devices;
3) Do not damage the power cable. If power cable is damaged, please stop using the PIN pad;
4) Do not expose secure PIN pad in sunshine, or in humid, hot, dusty or corrosive environment;
5) Keep it away from liquid;
6) When the device is in failure, please contact designated personnel to maintain it. It is not allowed to repair it on your own.

4. Instructions on protecting password privacy

SP20 Secure PIN Pad is a handheld device. Users are advised to protect their password privacy and confidentiality.

１）Users are recommended to utilize the privacy shield and maintain vigilance when they are inputting their password.

２）Be aware of peeper when users are inputting password;

３）Camera monitoring system installed by merchant should avoid recording what customers are inputting on SP20 Secure PIN Pad.

FCC Regulations:

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.

This device 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 radiated 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.

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

RF Exposure Information

This device meets the government’s requirements for exposure to radio waves.

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment.