Ucard 2
Access control terminal

IP65 password Card

Product Introduction:

Ucard 2 is a high-performance, high-reliability card access control device with slim design.

Application scenarios:

Schools, communities, office buildings, hotels, shopping malls, shops, public service places, etc.

Product Features:

- Industrial-grade design & stable performance
- Capacitive touch buttons
- With doorbell function
- Built-in EM & Mifare card
- Equipped with three-color indicator light
- Waterproof design, strong environmental adaptability
- Support single machine/IoT use
- Small size, easier to install

Add: Floor 24-26, Building 3, Wantong Center, Jingxing Road, Hangzhou City, Zhejiang Province, CHINA 311121

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Web: www.uni-ubi.com

Technical Parameters:

Ucard 2	
interface	
Serial communication interface	1 channel RS- 485
Relay output	1 relay output
Wiegand interface	1 Wiegand 26/34/50/66 output, 1 Wiegand input
Signal input	3- way signal input, support switching
Signal output	1 signal output
Network Interface	1 10/100M adaptive network port
Reset Button	1 reset button
Card swipe module	Built-in EM & Mifare card
Tamper switch	1
speaker	- in, 1 x 1.5 W speaker
Function	
Identifying patterns	Card, password, card + password
Number of cards	30,000
Identify records	200,000
Remote upgrade	support
Deployment	Public network, local area network
Software Support	Offline interface, Ustar, Ustar-Cloud
System Parameters	
operating system	Linux
CPU	Dual core ARM Cortex-A7, RISC-V MCU
NPU	1.2 Tops support INT8/ INT16
Storage capacity	Memory 128MB, Storage GB
General parameters	
Operating temperature	-10 ℃ ~ 60 ℃

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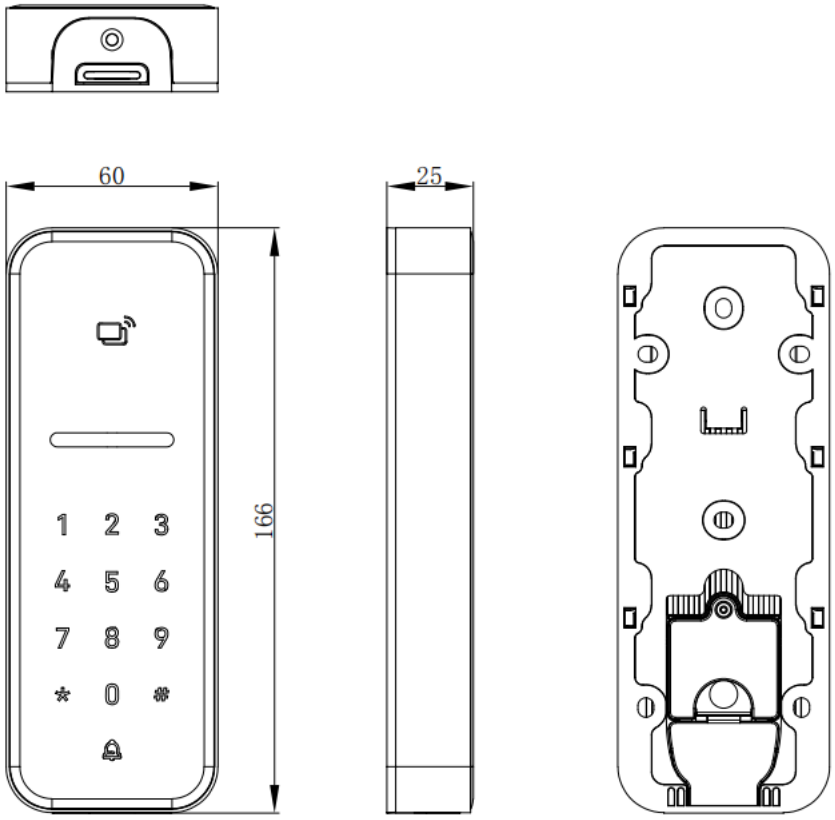
Storage temperature	-20℃~60℃
Operating humidity	10%~90%
Protection level	IP 65
power supply	DC 12V/2A
Power consumption	Max. 1 5W
Device size	Wall mount:**60*188*25**mm
Installation	Wall Mount

Product size (unit: mm): 60*188*25



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RF exposure statement

This equipment complies with the FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC Warning

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.

Note: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.