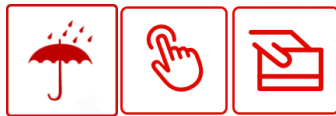


Ucard 2

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



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 °C ~ 60 °C

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:
Installation	Wall Mount

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

