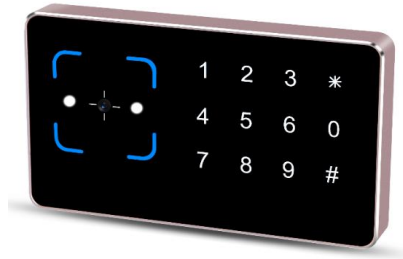




# Waterproof QR Code Reader

## AC-ACQR Waterproof Series

AC-ACQR-PM501K



### Key Features:

- ▲ Support QR code, mifare cards, CPU card, NFC, touch password
- ▲ Wiegand 26/34/RS485
- ▲ Support dynamic QR code analysis Tempered
- ▲ Glass panel, metal shell, IP66 waterproof

### Specification:

Model	AC-ACQR-PM501K
Processor	Xtensa 32-bit LX6 dual-core processor, main frequency 600 MIPS
Operating system	FreeRTOS embedded system
Storage	16Mbyte
Storage users	30000
Identification support	QR code, IC card, CPU card, NFC, touch password
External interface	Level signal, Wiegand, serial port (TTL/RS485/RS232)
Support QR code format	PDF417/Data Matrix/QR Code
Reading angle	Elevation, deflection $\pm 65^\circ$ , rotation angle $360^\circ$
Scanning angle	Horizontal $75^\circ$ vertical $55^\circ$ diagonal $85^\circ$
Reading speed	<0.2 seconds
Scanning distance	5-15cm
Interaction mode	Buzzer LED backlight
Input voltage	DC12V/500mA (support 5-30V)
Waterproof level	IPX66
Tempered glass panel	9H
Working environment	Temperature: $-20^\circ\text{C}\sim 70^\circ\text{C}$ , humidity: 5%-95%, direct sunlight, night micro light source
Product size	108*63.8*13 (mm)
Product weight	150g