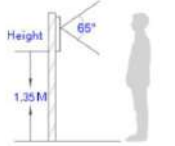
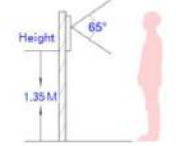
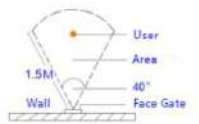
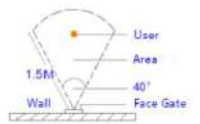


Technical parameter

| | | | |
|-----------------------|---|--|--|
| Screen | Size | 8-inch, full-view, IPS LCD screen | |
| | Resolution | 800 × 1280 | |
| Binocular Camera | Type | RGB Camera | IR Camera |
| | Sensor | 1/2.7"CMOS | 1/2.7"CMOS |
| | Resolution | 2 million pixels (1920×1080) | 2 million pixels (1920×1080) |
| | Minimum illumination | ≥0.1LUX at F1.8 | ≥0.1LUX at F1.8 |
| | Frame rate | 30fps | 30fps |
| | Signal-to-noise ratio | ≥45dB | ≥45dB |
| | Output format | MIPI 8bit YUV422 | MIPI 8bit YUV 422 |
| | White balance | Automatic | Automatic |
| | Wide dynamic | ≥100dB wider dynamic range suitable for various complex light environment | - |
| | Vertical wide angle |  |  |
| Horizontal wide angle |  |  | |
| Feature | CPU | RK3399 six-core 64-bit 1.8GHZ processor (Dual-core Cortex-A72+ Quad-core Cortex-A53) | |
| | RAM | 2GB LPDDR4 | |
| | Storage | 16GB eMMC, Support TF card expansion | |
| | Fill light | White fill light, IR fill light, Red and green indicator light | |
| | Wireless network | 2.4GHz WiFi, support 802.11 b/g/n protocol 3G/4G LTE network (optional) | |
| | Wired network | 10 / 100M Ethernet | |
| | Distance sensing | Radar distance sensing (sensing distance 0.2-4m) | |
| | MIC | Digital noise reduction audio, High-sensitive capacitor mic | |
| | Card reading (Optional) | NFC / IC card reading function, non-contact IC card conforming to iso14443 13.56MHz type A & B | |
| | QR code recognition (Optional) | QR code/ Barcode recognition function, quickly and easily read 1D / 2D barcodes in various applications | |
| | ID card recognition (Optional) | SAM module of the Ministry of public security, which can read the second-generation resident identity card, Hong Kong, Macao and Taiwan residence permit, and Foreigner Residence permit | |
| | 4G LTE module (Optional) | Support 3G/4G LTE network | |
| Interface | Wiegand | Wiegand 26 /34 input, Wiegand 26 /34 output, RS232, RS485, Relay | |
| | USB | USB 2.0 Host x 1, USB 2.0 OTG x 1 | |
| | RJ45 | RJ45 (10 / 100M Ethernet) | |
| | Power | DC 5.5mm * 2.5mm | |
| Software | Face recognition | 1 : N recognition accuracy 99.7% | |
| | Stranger detection | Support | |
| | Face anti-spoofing | Support | |
| | UI interface configuration | Support | |
| | Remote upgrade | Support | |
| | Deployment method | Support LAN, public network use | |
| Other | Power | DC 12V-3A | |
| | Power consumption | About 18w | |
| | Operating temperature | -10°C ~ 60°C | |
| | Operating humidity | 10% ~ 90 % | |
| | Size | 256 mm × 127.6 mm × 27 mm | |
| | Protection level | IP54 protection | |
| Installation | column-mounted, wall-mounted | | |

