# Features:AY-ECU-SLC20

◆ Waterproof IP66 wifi low-power consumption IP Camera
◆ IR LED: 2pcs, IR Range: 20M
◆ Lens: 3.6mm Lens(3M Pixels), TF Card local Storage (Max.128G)
◆ PNP(Plug and Play), support smart phone & tablets
◆ QR Scan or download app (ICSEE), H.265, PIR detection, video Push
◆ Wifi connect by scan QR codes, smart key easily, radar scanning
◆ Bracket and 2 x 18650 Battery included
◆ Working Temperature: -10℃~ +60℃
◆ Size: 225mm x 92mm x 90mm
◆ Power: 3W and 2 x 18650 Battery include
◆ Weight: 1500g

## Specifications：

| Model | AY-ECU-SLC20 |
|---|---|
| Description | Waterproof IP66 wifi low-power consumption IP Camera |
| TV System | NTSC / PAL |
| System Structure | Embedded RTOS design, dual-core 32-bit DSP (Hi3518EV300), pure hard compression, Watchdog |
| Resolution | 2.0 Megapixel,  3516EV200+F37 1080P CMOS Sensor |
| Effective Pixels | 1080 P (1920*1080) |
| Video processing | H.265X video encoding, support dual stream, AVI format; support stream 0.1M~8Mpbs adjustable; support frame rate 1~30 frames/second adjustable |
| Audio processing | G.711A codec standard, support two-way voice intercom function, support audio and video synchronization |
| Video mode | Intelligent PIR induction recording, Support passive infrared sensor |
| Image output | Main stream:1920*1080@12fps ; Sub stream: 704*576@15fps |
| Shutter | 1/50  to 1/10000 |
| Noise reduction | Support 2D/3D noise reduction |
| Wide dynamic | Support digital wide dynamic |
| Day/Night | Support IR cut |
| Network | 2 WIFI antennas, support wireless network connection, support AP hotspot direct connection |
| Delay | Within The LAN0.3S |
| Video Compression | H.265 compression |
| Protocol | PNP(Plug and Play), support smart phone & tablets,Reset |
| Support SD Card | YES   (MAX Support 128G) |
| Motion Detection | YES |
| Onvif | Not Support Onvif |
| User Permission | Multi-user Classification Management |
| Reliability | Comprehensive lightning protection, in line with international standards; 7*24 hours 65℃ high temperature test is stable and reliable (including the whole machine test) |
| Power/Current | 3W and 2 x 18650 Battery include |
| Consumption | 3.0W |
| Lens | 3.6mm Lens(3M Pixels) |
| Dimension (mm) | 210mm*90mm*65mm |
| Weight (g) | 1.5kg |
| Temperature | -10℃~+60℃ |
| Humidity | 0%-90% |