



## Feature

- Sensor 1/2.7" SC2235P CMOS
- Sensor pixels array 1936H x 1096V
- Full HD 1080P
- Fixed lens 3.6mm
- View of angle 87°
- IR LED 6 pcs / 20M
- TF-card slot x1, Max. 128GB
- Support PIR sensor x1
- Support call button x1
- Support motion detection
- Support AI human detection



icsee

### Wi-Fi Smart Camera

Easy to achieve real-time remote viewing

## Specification

| Model                       | HP-ICAM20-B1   |
|-----------------------------|--|
| CPU                         | Hisilicon  |
| Sensor                      | HI3518EV200  |
| Sensor pixels array         | 1/2.7" SC2235P CMOS                                      |
|                             | 1936Hx1096V  |
| <b>Image Resolution</b>     |  |
| Full HD                     | 1080P  |
| <b>Lens</b>                 |  |
| Fixed lens                  | 3.6 mm   |
| View of angle               | 87°  |
| <b>Infrared</b>             |  |
| IR LED                      | 6 pcs  |
| IR distance                 | 20 M.  |
| Support IR-CUT              | (Day&Night)  |
| Support                     | LDR  |
| <b>Video / Audio</b>        |  |
| Support                     | PAL / NTSC   |
| Support                     | dual stream (HD, SD)                                     |
| SNR                         | 40dB   |
| Support                     | mic built-in   |
| Support                     | speaker built-in   |
| <b>Sensor and Alarm</b>     |  |
| Support PIR sensor          | x1   |
| Support call button         | x1   |
| Support                     | motion detection   |
| Support                     | AI human detection                                       |
| <b>Recording</b>            |  |
| Support TF-card slot        | x1, Max. 128GB   |
| <b>Network</b>              |  |
| Support                     | IPv4, HTTP, DST, DHCP, NTP                               |
| Support                     | monitoring via browsers IE                               |
| Support                     | Wi-Fi 2.4Ghz   |
| Support                     | cloud online   |
| Support                     | AP mode<br>(Press reset button 3 times to enter AP Mode) |
| <b>System</b>               |  |
| Support indicator light     | x2 (blue, red)   |
| Operation temperature range | -30C ~+ 85C  |
| <b>Power Supply</b>         |  |
| Support battery             | x1, 18650 (3.6V/3200mAh.)                                |
| Support DC jack power input | x1 (DC5V)  |
| <b>Mobile Application</b>   |  |
| Support                     | App "iCsee"  |
| Support                     | time device sync from app                                |
| Support                     | auto sleep mode (15s, 30s)                               |
| Support                     | full duplex voice intercom                               |
| Support                     | recording overwrite mode                                 |
| Support                     | call alarm and notify function                           |
| Support                     | log message  |
| Support                     | factory default function form app                        |
| Support                     | push notify alarm  |
| Support                     | motion detection   |
| Support                     | PIR alarm  |
| Support                     | 2 alarm periods setting                                  |
| Support                     | no disturb setting mode                                  |
| Support                     | snapshot   |
| Support                     | manual video record                                      |
| Support                     | playback   |