

|                      |                                |                                             |
|----------------------|--------------------------------|---------------------------------------------|
| Model/Scheme         | Name                           | C182                                        |
|                      | SKU                            | IPC-1828Y-W                                 |
| Camera               | Resolution                     | 4K (3840*2160)                              |
|                      | Lens                           | 4 mm @ F1.6                                 |
|                      | Angle of View                  | Horizontal 110°                             |
|                      | Lens Interface                 | M12                                         |
|                      | Sensor                         | 1/2.8" sensor                               |
|                      | Minimum Illumination           | 0.012Lux(Colorful Mode);0Lux (IR Lights on) |
|                      | Infrared/White Light           | 2+2                                         |
|                      | Infrared Light Wavelength      | 850nm                                       |
|                      | Day-night Switching Mode       | ICR IR Filter Type                          |
|                      | Infrared Night Vision Range    | 30m                                         |
|                      | White Balance                  | Auto                                        |
|                      | Gain Control                   | Auto                                        |
|                      | Digital Noise Reduction        | 3D Digital Noise Reduction                  |
|                      | Backlight Compensation         | Yes                                         |
|                      | Wide Dynamic                   | Supports digital and hardware               |
|                      | Strong Light Suppression       | Yes                                         |
|                      | Two-Way Audio                  | Yes                                         |
|                      | Sound & Light Alarm            | Yes                                         |
|                      | Privacy Masking                | Yes                                         |
| AI Algorithm         | Motion Detection               | Yes                                         |
|                      | Human Detection                | Yes                                         |
|                      | Vehicle Detection              | Yes                                         |
|                      | Face Detection                 | Yes                                         |
|                      | Abnormal Noise Detection       | Yes                                         |
| Port/Button          | Wired Network Port             | Yes                                         |
|                      | Storage                        | Support SD card (Max. 256G)、Cloud Storage   |
|                      | Audio Input                    | Built-in high sensitivity microphone        |
|                      | Audio Output                   | Built-in speaker                            |
|                      | Buttons                        | Reset button                                |
| Compression Standard | Video Compression Standard     | H.265                                       |
|                      | Audio Compression Standard     | G.711A                                      |
| Image                | Maximum Image Size             | 3840*2160 (8MP)                             |
|                      | Frame Rate                     | 20fps                                       |
|                      | Image Settings                 | Support HD/SD; support mirroring            |
| Network Setting      | Maximum APP user access        | 5                                           |
|                      | Networking                     | Wired connection                            |
|                      | Protocol                       | IPv4; TCP; UDP; RTSP; RTP; DHCP; NTP; onvif |
| General              | Material                       | Metal                                       |
|                      | Waterproof                     | IP66                                        |
|                      | Working Temperature & Humidity | -10℃~60℃, humidity <95%(no condensation)    |
|                      | Power Supply                   | POE IEEE 802.3af 48V DC12V                  |
|                      | Size (mm)                      | 226.1mm*102mm*63.3mm                        |
|                      | Weight (g)                     | 530g                                        |