



# KIP-2018SD



**IP Cam High-Definition 2.0 Mega Pixel 1080P**  
**Pan/Tilt/Zoom Speed dome Camera**  
**Digital Zoom 12X and Optical Zoom 18X**  
**Automatic Tracking Non-need external device**

## SPECIFICATIONS

|                                 |                                                                                      |
|---------------------------------|--------------------------------------------------------------------------------------|
| <b>Image Device</b>             | 1/2.8" 2.0 Mega Pixels HD CMOS Sensor                                                |
| <b>Video compression</b>        | H.264 High Profile @Level 4.0                                                        |
| <b>Effective Pixels</b>         | 2.0 Mega Pixel Clip Set SONY322                                                      |
| <b>Maximum resolution</b>       | 1920*1080@25fps                                                                      |
| <b>IR Distance</b>              | 6pcs Infrared lamp array. 60Meter.                                                   |
| <b>IR Switch</b>                | Automatic / On / Off / Time O'clock                                                  |
| <b>IR Detection level</b>       | User can change IR Start level for working environment                               |
| <b>Number of Preset</b>         | 255                                                                                  |
| <b>Patrol</b>                   | 5 team Patrol. One team 16 preset                                                    |
| <b>Pan Range (Speed)</b>        | 360° (Pan Manual Speed 0.1°-280°/s and Preset Speed 280°/s)                          |
| <b>Tilt Range (Speed)</b>       | 90°-180° (Tilt Manual Speed 0.1°-180°/s and Preset Speed 180°/s)                     |
| <b>Tracking Scene (Speed)</b>   | 4 team scene (Tracking speed 1-100%)                                                 |
| <b>Dome Protocol</b>            | Automatic recognition PELCO_D/P/HK/DH                                                |
| <b>Network Protocol</b>         | Onvif / Hikvision / Dahua / XM                                                       |
| <b>Network interface</b>        | 1 RJ45 10Base-T/100Base-TX                                                           |
| <b>Min. Illumination</b>        | Color : 0.05Lux@F1.6, B/W : 0.005LUX@F1.6                                            |
| <b>Electronic Shutter</b>       | 1/1 - 1/30000s                                                                       |
| <b>Day/Night</b>                | Support IR-Cut                                                                       |
| <b>Support</b>                  | Slow Shutter, Slow Exposal, Privacy Masking, WDR, Gain Setting, Sharpness Adjustment |
| <b>Auto program</b>             | Support upload the alarm and time by email and FTP                                   |
| <b>Automatic program</b>        | Iris Control, White Balance, Exposal Mode, Gain Control                              |
| <b>Open/Close program</b>       | Backlight compensation                                                               |
| <b>Menu</b>                     | Flip / Mirror                                                                        |
| <b>Automatic Tracking</b>       | Analysis technology Automatic tracking moving object, Time O'clock                   |
| <b>Optical Zoom</b>             | 18X, 4.7 to 84.6mm (F1.6 to F3.6)                                                    |
| <b>Min. Focus distance</b>      | 100mm - 1000mm (Close focus - Far focus)                                             |
| <b>Digital Zoom</b>             | 12X                                                                                  |
| <b>Horizontal Angle of View</b> | Level : 55.4-2.90                                                                    |
| <b>Power</b>                    | AC110-220V Input , DC12V/4A Output                                                   |
| <b>Working environment</b>      | Working temperature -20~+55℃                                                         |