

## AHD MINI IR SPEED DOME

### Key feature:

- \* Keep original analog system
- \* Coaxial transmission and control
- \* Real time transmission, lossless video
- \* High definition 720P / 20X Zoom
- \* Long distance transmission up to 500 meters
- \* OSD menu available / IR distance 50M
- \* 7" Total Metal body construction, IP66 rate protection
- \* IR illumination & power consumption is variable dependant on zoom factor



### Specification

| Camera                        |   |
|-------------------------------|---|
| Sensor                        | 1/3" progressive scan CMOS                  |
| Effective pixels              | 720P(1280X720)                              |
| Total pixels                  | 1.3MP                                       |
| Lens                          | 10X optical zoom                            |
| Focus Distance                | 5mm~50mm                                    |
| Iris                          | F1.6 ~F2.8                                  |
| View of Angle                 | H: 54.8° (W) ~3.4° (T) V: 41° (W) ~2.5° (T) |
| Min. illumination             | Color: 0.1 Lux \ B/W: 0.01Lux               |
| D/N                           | IR-CUT                                      |
| S/N Ratio                     | ≥50dB                                       |
| Dome                          |   |
| Pan range                     | 360°continuous rotation                     |
| Tilt range                    | 0°~93° auto flip 180°                       |
| Manual Pan speed              | 0.02~200°/S                                 |
| Manual Tilt speed             | 0.02~120°/S                                 |
| Preset Points                 | 220   |
| Pattern Scan                  | 4 groups                                    |
| Guard Tours                   | 4 groups                                    |
| Guard Points                  | Max.16 points, dwell time user selectable   |
| Operating temperature         | Outdoor: -40°~ +60°                         |
| Operation menu                | English                                     |
| Pan and Tilt position display | Support                                     |
| Humidity                      | ≤95% Non Condensing                         |
| Power                         | AC24V                                       |
| Consumption                   | < 25W                                       |
| Lightning Protection          | Transient voltage 6000V                     |
| Video interface output        | CVI   |
| Communication mode            | RS485 (+/-)/ Coaxial Cable                  |

|                                 |  |
|---------------------------------|--|
| Connection                      | Coaxial Cable                              |
| Related validation              | IP66,CE,FCC,RoHs                           |
| <b>IR parameters</b>            |  |
| Auto Control IR LED             | PWM  |
| LEDs                            | Ø16=6                                      |
| IR distance                     | Up to 50 meters                            |
| Support ambient light detection | IR illumination on 1-25 grades selectable; |