



- ◆ **8" aluminum alloy housing**
- ◆ **10 array IR LED + 1 laser illuminator, 200M effective distance**
- ◆ **External DIP switch for adjusting ID/ baud rate, no need to open housing**
- ◆ **128 preset positions, 2 pattern scan routes, 4 tour routes, and 1 fixed monitoring position**
- ◆ **Waterproof, built-in cooling device for auto control temperature.**
- ◆ **Manual speed: horizontal 0.05°~220°/sec, vertical 0.05°~100°/sec.**
- ◆ **Preset move speed: horizontal 220°/sec, vertical 100°/sec.**
- ◆ **Rotation speed can auto adjust according to the lens zoom status.**

## SPECIFICATION

Image Sensor:	1/4" Interline Transfer CCD
Effective Pixels:	PAL:752(H)×582(V) ; NTSC:768(H)×494(V)
Sensing Area:	3.6mm × 2.4mm
Signal System:	PAL / NTSC
Horizontal Resolution:	Color: 560 TVL; B&W: 680TVL
Built-in Lens:	37X optical zoom, 3.5-129.5 mm
Minimum Illumination:	0.2Lux(color), 0.02Lux (B&W)
Synchronization mode:	Internal Synchronization
Shutter Speed:	1/50 (1/60) -- 1/100,000 (second)
Signal to Noise Ratio:	More than 50db (AGC OFF)
Day / Night Function:	Sense IR light optical filter
Focusing System:	Auto Focus Fast
IR night vision distance:	150m~200m
Working protocol:	PELCO_D / PELCO_P
Baud rate:	2400bps / 4800bps / 9600bps / 19200bps
Mount method:	Wall mount / hoisting mount
Connection:	RS 485
Application:	Indoor / outdoor, day / night
Certificate:	CE, FCC, ROHS, IP 65, National patent
Control Interface:	By wire, RS 485
Range of Video Output:	1.0Vp-p,75Ω (BNC)
Working Power:	DC12V / 3A
Power Consumption:	36 W
Packing weight:	5.3 KGS ( include power adaptor, bracket and all parts )
Packing size:	In carton, 33cm (L) x 33cm (W) x 43cm (H)