



KEY FEATURES

- 1/2.7" PROGRESSIVE SCAN CMOS
- 1080P FULL HD-SDI
- 2.8-10MM MEGA PIXEL HD RATED VARIFOCAL
- SDI OUTPUT & STANDARD CCTV VIDEO OUTPUT
- ODS MENU
- 2 MEGAPIXEL IMAGE SENSOR
- INTELLIGENT IR ILLUMINATION
- MEGAPIXEL RATED ZOOM LENS
- THE HEAVY DUTY ALUMINUM-ALLOY
- AUTO FOCUS

SPECIFICATIONS

CAMERA	
Resolution	1080P FULL HD-SDI
Sensor	1/2.7" Progressive Scan CMOS
Image Sensor	2 megapixel
Effective Pixels	1080P
Progressive Scanning	Yes
Lens	OpticalMagnification:20X, FocalDistance: 4.3±5%~84.6±5%mm
Focus	Auto, Manual
Infrared Cut	Auto, Manual
Automatic Gain Control	Auto, Manual
Iris	Auto, Manual
Back Light Compensation	Auto, Manual
White Balance	Auto, Manual
Video Output	(Y: 8bit, C: 8bit, HSYNC, VSYNC, DCLK)
Video Format	720P/30 - 1080P/30
Camera Module Control Interface	Sony VISCA(Signal level 3.3V), baud rate: 9.6 Kb/s, 19.2 Kb/s, 38.4 Kb/s stop bit: 1Hitachi Command(Signal level 3.3V), baud rate: 4.8Kb/s, 9.6 Kb/s, 19.2 Kb/s, 38.4 Kb/s, 57.6Kb/s stop bit: 1
DOME	
View of Angle	D : WIDE 68.5±5% TELE 4.2±5% H : WIDE 54.8±5% TELE 3.4±5% V : WIDE 41±5% TELE 2.5±5%
Housing	Metal body construction-ABS lower unit
Weatherproof rating	IP66
Pan range	360° Infinite Continuous Rotation
Tilt range	0°~93° Auto Flip 180°
Manual Tilt speed	0.02~160°/S
Preset Points	220
Pattern Scan	4 pcs
Guard Tours	4 groups
Guard Points	Max.16 points, dwell time user selectable
Operating Temperature	Indoor: 0°~ +40° Outdoor: -40°~ +60°
Power	AC24V ≤3A



36 X
OPTICAL
ZOOM

Additional OSD Options:

Exposure-wb-manual-special-cam-title-motion-privacy-park-line-image-adj-comm-adj-language-area-state-height-width-mirror-font-contrast-sharpness

Function Parameters

Operation Menu	Multiple Languages for OSD menu, English, Spanish etc
Pan and Tilt position display	Support
IR Parameters	
Pulse Width Modulation	Yes
Support ambient light detection	IR illumination on 1-15 grades selectable
Number of 20 lamps	10pcs,42Mil
Infrared Distance	150m (450 feet)
Flashlight	No White light , Infrared model
Weight and Dimensions	
Weight	5~7kg 11 lbs
Height & Width	337mm x 331mm 13.25in x 13in