CTA-H2100



FEATURES

- Max. 2M(1920 x 1080) @30fps
- 20x(4.7~94mm) optical zoom, 12x digital zoom
- WDR / Day&Night (Auto ICR)
- 255 Preset, 4 Pattern, 8 Scan, 8 Group
- 8 Sensor Inputs & 4 Relay Output
- 360° Endless Pan, Tilt/ Zoom
- AC24V

SPECIFICATION

MODEL	CTA-H2100
CAMERA	
Image Sensor	1/2.8" 2Megapixel CMOS (SONY)
S/N Ratio	50dB (AGC off)
Zoom	20x Optical Zoom and 12x Digital Zoom
Focal Length	f = 4.7 ~ 94.0 mm, F1.6 ~ F3.5
Min. Illumination	Color: 1.7 Lux @ F1.6 50 IRE High sensitivity Mode : 0.5 Lux @ F1.6 50 IRE
	B/W: 0.3Lux @ F1.6 50 IRE High sensitivity Mode : 0.095 Lux @ F1.6 50 IRE
Day&Night	Auto / Day / Night (ICR)
Focus	Auto / Manual
Shutter Speed	1 ~ 1/10000 sec (22 Step)
Exposure Mode	Full Auto / Shutter / Iris / Bright / Manual
AGC	Auto/Manual (-3~28dB, 2dB steps)
White Balance	Auto WB / Indoor / Outdoor / One Push WB / Manual WB
WDR	AUTO / OFF
PAN/TILT	
Range	Pan : 360° (Endless)
	Tilt : 180°
Pan/Tilt Speed	Preset : 400°/ sec
	Manual : 0.05°~ 200°/ sec (Zoom Proportional)
	Scan : 1°~ 180°/ sec
Preset	255 Presets with Labels / Independent Camera Setup
Pattern	4 Patterns
Scan	8 Scans
Group	8 Groups (MAX. 20 Entries for Each Group)
Other functions	Power-up Action & etc.
GENERAL	
Video Out	HD-SDI, SMPTE-292M (1280X720p/59.94Hz, 1280X720p/50Hz 1920X1080i/59.94Hz, 1920X1080i/50Hz)
Communication	RS-485
RS-485 Protocol	Auto (Pelco-D, Pelco-P, Samsung-E can be supported automatically)
Sensor In/Out	Built in 8 Input / 4 Output
OSD	ON / OFF
Power	AC24V, Heater Off : 20W, Heater On : 50W
Approvals	FCC, CE, IP66, ROHS
Outdoor Housing	Weather proof/Vandal Proof Structure Color: White Pearl
Operating Temp.	-40°C ~ 50°C / -40°F ~ 122°F
Weight	Net: 6 Kg, Package: 11 Kg
Dimension	Ø259 x 265.7(H) mm

OPTION

CTA-H2100C : Ceiling mount type



DIMENSION

Unit : mm



