CTA-H3100I



SPECIFICATION

- Max. 2M(1920 x 1080) resolution
- 30x(4.6~138mm) 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
- DC12V

MODEL	CTA-H3100I
CAMERA	
Image Sensor	1/2.8" 2.0 Mega Pixel CMOS
Effective Pixels	Approx. 2 Mega pixels
Aspect Ratio	HD: 16:9 SD: 4:3
Zoom	30x Optical Zoom and 12x Digital Zoom
Horizontal angle	59.5°(W) ~2.1 °(T)
Focal Length	f = 4.6 ~ 138.0 mm, F1.6 ~ F4.7
Min. Illumination	Color: 1.7 Lux @ 50IRE, F1.6
	B/W: 0.3 lux @ 50IRE, F1.6
Day&Night	Auto / Day / Night (ICR)
Focus	Auto(Near Limit setting) / Semi Auto / Manual
Shutter Speed	1/1 ~ 1/10000 sec (22Steps)
DNR	Level Adjustment(1~5)
AGC	Auto / MANUAL / MAX Gain Limit
White Balance	AUTO / ATW / Manual / Indoor / Outdoor / One-Push / SodiumVaporLamp(fix/auto)
BLC	OFF / WDR / BLC
PAN/TILT	
Range	Pan : 360° (Endless)
	Tilt : 90°
Pan/Tilt Speed	Preset : 360°/ sec
	Manual : 0.05°~ 360°/ sec (Zoom Proportional)
	Scan : 1°~ 360°/ sec
Preset	255 Presets with Labels
Pattern	4 Patterns
Scan	8 Scans
Group	8 Groups (MAX. 20 Entries for Each Group)
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	DC 12V, 23W
Approvals	FCC, CE, ROHS
Outdoor Housing	Color: White Pearl
Operating Temp.	-10°C ~ 50°C / 14°F ~ 122°F
Weight	Net: 1.75 Kg, Package: 2.4 Kg
Dimension	Ø211.8 x 244.2(H) mm

DIMENSION

Unit : mm

