CTI-H2100I



- Max. 2M(1920 x 1080) resolution
- Max. 30fps at 1080p/720p/D1/CIF/QCIF
- H.264, MJPEG, MPEG4 Multiple codec
- Multiple streaming
- 20x(4.7~94mm) optical zoom, 12x digital zoom
- WDR / Day&Night (Auto ICR)
- 1024 Preset, 128 Pattern, 128 Scan, 128 Group
- 2 Sensor Inputs & 1 Relay Output
- 360° Endless Pan, Tilt/ Zoom
- DC12V

SPECIFICATION

MODEL	CTI-H2100I
CAMERA	
Image Sensor	1/4" 1.43 Megapixel CMOS
Effective Pixels	Approx. 1.3 Mega pixels
Aspect Ratio	HD: 16:9 SD: 4:3
Zoom	28x Optical Zoom and 12x Digital Zoom
Focal Length	f = 3.5 ~ 98.0 mm, F1.35 ~ F3.7
Min. Illumination	Color: 0.25 Lux @ F1.6, 50 IRE
	B/W: 0.03Lux @ F1.6 , 50 IRE
Day&Night	Auto / Day / Night (ICR)
Focus	Full Auto / Semi Auto / Manual
Shutter Speed	1 ~ 1/10000 sec(22 Step)
AGC	Auto / Manual(Max Gain Limit)
White Balance	Auto / ATW / Manual / Indoor / Outdoor / One-push
WDR	AUTO / Manual
Other Functions	Image Flip, Power-Up Action

PAN/TILT	
Range	Pan : 360° (Endless)
	Tilt : 90°
Pan/Tilt Speed	Preset : 400°/ sec
	Manual : 0.05°~ 400°/ sec (Zoom Proportional)
	Scan : 1°~ 360°/ sec
Preset	1024 Presets with Labels / Independent Camera Setup
Pattern	128 Patterns
Scan	128 Scans
Group	128 Groups (MAX. 20 Entries for Each Group)
NETWORK	
OS	Embedded Linux
Video Compression	Triple Codec, H.264/MPEG4/MJPEG
Video Streaming	Multi Streaming CBR/VBR (Controllable frame rate and Bandwidth)
Resolution	All Codec : 720p/D1/CIF QCIF (MJPEG mode only)
Frame Rate	Max. 30 /25 fps for 720p/D1/CIF/QCIF
Audio Compression	Two way, G.711 PCM. μ-law 64kbps 8kHz
Local Storage	SDHC memory card (card not included)
Motion detecion	Notification: FTP, e-mail, Alarm out, JPEG Recording on SD
Alarm	Pre-Pos Alarm
Max number of Clients	5
Protocols Support	IPv4: ONVIF, TCP/IP, UDP/IP, RTP(UDP), RTSP, NTP, HTTP,HTTPS, SSL, DNS, DDNS, DHCP, FTP, SMTP, ICMP, SNMPv1/v2c/v3(MIB-2)
	IPv6: TCP/IP, HTTP, HTTPS, DHCP
	DDNS: Proprietry: NET4C (DDNS), Pubblic DDNS services Suport: www.dyndns.com, www.no-ip.com
	Security: HTTPS(SSL),Digest Authentication (ID/PW)
OS Supported	Windows 7, Vista, XP, 2000
GENERAL	
Sensor In/Out	Built-in 2 Input / 1 Output
Video Out	BNC : VBS 1.0 Vp-p
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

