SECUBEST
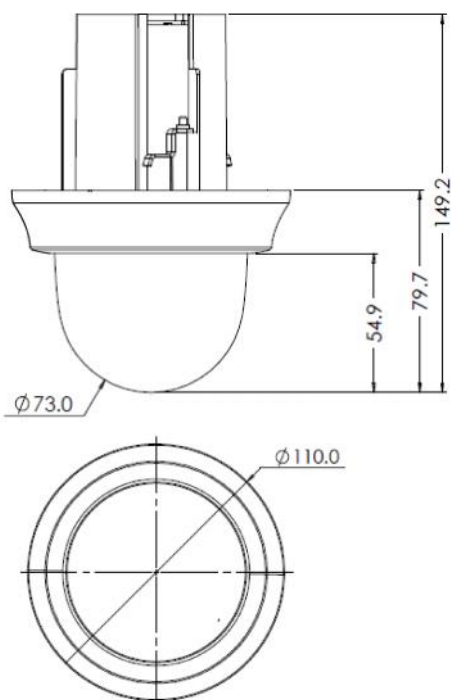
2M 5X HD IP DROPCEILING PTZ CAMERA

PDIN-0512

DIMENSION

FEATURES

Real-time High Definition Dome Camera
Using the state of art video compression engine, real time HD video streams of 1080p can be delivered for recording and monitoring.

Triple codec, Simultaneous Multi Streaming
Triple H/W codec enables to transmit max 3 independent streams with different settings for different requirements. Therefore, it is possible to combine seamless remote video monitoring using H.264 with simultaneous transmission of high quality MPEG-4 to Network Video Recorder. Also, additional MJPEG can be delivered for Mobile devices such as Smart Phone or PDA.

Local SD Card Backup
Some important sequence of still images can be stored in the SDHC memory card. This action can be configured to work with pre-post- alarm event or a given interval.

Day & Night by ICR
For increased sensitivity of image sensor efficiently, a mechanical actuator can shift infrared (IR) Cut filter to disengage from image path automatically in the low light environment.

POE
Built-in Power over Ethernet (IEEE 802.3af) makes installation easier, cheaper and more secure since Power over Ethernet can take advantage of UPS (uninterrupted power supply), which provides back-up power in case of a power failure.

Bidirectional Audio
Provide two-way audio support. This enables remote users not only to view, but also to listen in on an area and communicate orders or requests to visitors or intruders.

Virtual Joystick on the Image
Virtual Joystick is inspired by real 3-Axis Joystick. You can decide PT direction by right clicking the image and change the zoom in out by scrolling mouse wheel. The PT speeds are proportional to how much you deviate mouse from the center. Using this function, control of PTZ is done in instinctive manner.

Auto Map Generation
After installing PTZ, make camera to generate the Scenery Map autonomously. It will process and stitch a series of pictures to make one overall Scenery map. Using Scenery map, you can quickly switch one place to another. By drawing a bow on the map, PTZ will move to the center of the box as well as adjust zoom ratio to match the box.

Colored Trim Rings
Optional trim rings are available with three colors, Ivory, White and Black. With this free provided deco rings, you can select the color matching ring for subjected ceiling area.

Secubest
DIGITAL SURVEILLANCE SYSTEMS

SECUBEST

Specification

CAMERA

Image Device	1/2.8″ 2.0M CMOS
Total Pixels	2000(H)X1241(V)
Effective Pixels	Approx. 2 Mega pixels
Aspect Ratio	HD: 16:9　SD: 4:3
Zoom	X5 Optical Zoom / X12 Digital Zoom
Focal Length	f = 5 ~ 25.0 mm,　F3.5 ~ F3.7
Horizontal angle	49.2°(W)~10.52°(T)
MIN. Illumination	Color: 0.1Lux @ 30IRE, F3.5 B/W: 0.01 lux @ 30IRE, F3.5
Day & Night	Auto / Day / Night (ICR)
Focus	Auto/Manual
DNR	OFF/LOW/MIDDLE/HIGH
Shutter Speed	1/30sec ~ 1/60000sec 1/25sec ~ 1/60000sec
DSS	X2~X8
AGC	MAX 41dB
White Balance	Auto/Auto-Ext/Indoor/Outdoor/ One-push Mode/Manual
BLC	OFF/WDR/BLC/HLM
Other Functions	POWER UP ACTION, Parking Action

PAN / TILT

Range	Pan : 350°
	Tilt : 90°
Pan/Tilt Speed	Preset : 120°/ sec
	Manual : MAX 120°/sec
Preset	1024 Presets with Labels
Pattern	128 Patterns
Scan	128 Scans
Group	128 Groups(MAX. 20 Entries for Each Group)

GENERAL

Digital In/Out	1 Alarm Sensor Input/ 1 Output
Audio In/Out	1 Input/ 1 Output
Power	DC 12V 10W PoE IEEE 802.3af
Approvals	FCC, CE, ROHS
Dimension	Net (Ø×H) : 110 x 149.2 mm
Weight	800g
Operating Temp.	-10°C ~ 50°C

NETWORK

OS		Embedded Linux
Video Compression		Triple Codec,H.264/MPEG4/MJPEG
Video Streaming		Multi Streaming CBR/VBR (Controllable frame rate and Bandwidth)
Resolution		H.264 : 1080p/720p/D1/CIF MJPEG : 1080P/720p/D1/CIF/QCIF MPEG-4 : 720p/D1/CIF
Frame Rate		Max. 30 /25　fps
Audio Compression		Two way, G.711 PCM. μ-law 64kbps 8kHz
Local Storage		SDHC memory card (card is not included)
Motion detection		Notification: FTP, e-mail, Alarm out, JPEG Recording on SD
Alarm		Pre-Post Alarm
Max No. of Clients		10
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	Proprietary: NET4C Public DDNS services Suport: www.dyndns.com, www.no-ip.com
	Security	HTTPS(SSL), Digest Authentication(ID/PW)
OS Supported		Windows 7, Vista, XP, 2000