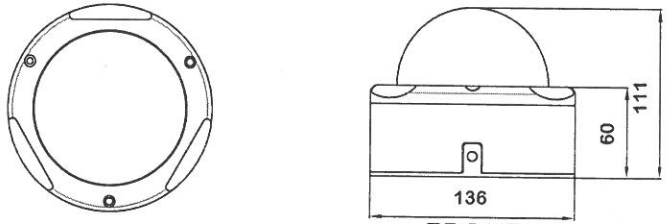
DIMENSION



TOP FRONT

SPECIFICATIONS

Model	
Sensor	1/2.9" 2.43 Mega Pixel Progressive Sensor
Total Pixels	2000(H) x 1241(V) 2.45M
Effective Pixels	2000(H) x 1121(V) 2.24M
Lens	2 Mega Pixel 2.8 ~ 10.0 mm ICR Vari-Focal DC Auto Iris
Min. Illumination	Color : 0.1 Lux@F1.2 without DSS / 0.002 Lux@F1.2 with DSS
	BW : 0.0008 Lux@F1.2 with DSS / 0.00 Lux@F1.2 (CDS On)
Resolution	1080p (30fps) / 720p(60fps) / 1100 TV Lines
Scanning System	30p/25p(1080p), 60/50p(720p)
S/N Ratio	More than 42dB
Shutter Speed	1/25 ~ 1/30,000 Sec
Day & Night	Auto / Day / Night / Ext1 / Ext2
OSD	Yes
White Balance	Auto / Manual / Preset / Auto Ext / Indoor / Outdoor
2D-DNR	On
3D-DNR	On / Off
Edge-Enhance	On / Off
WDR	On / Off
Backlight Compensation	On / Off
ACE	On / Off
LSC (Lens Shding Comp)	On / Off
HLM (Highlight Masking)	On / Off
Digital Zoom	0 ~ x96
Quick Zoom	On / Off (Syncronous : On / Off , Tracking On / Off , Repeat : On / Off)
Alarm	On / Off (Shake : On / Off, Bright : On / Off , Near Object : On / Off)
Motion Detection	On / Off
Mirror	Horizontal / Vertical / H.V Mirror / Off
Privacy Masking	32 Zones
Video Ouput	HD-SDI (SMPTE 292M) / CVBS 1.0Vp-p 75Ω
Power Input	DC 12V
Power Consumption	Max. 3 W
Operating Temp.	0°C ~ +50°C / 32°F ~ 122°F
Operating Humidity	30% ~ 80% RH
Storage Temp.	-20°C ~ +60°C / -4°F ~ 140°F
Storage Humidity	30% ~ 90% RH
Dimensions	136mm(Ø) x 111mm(H)

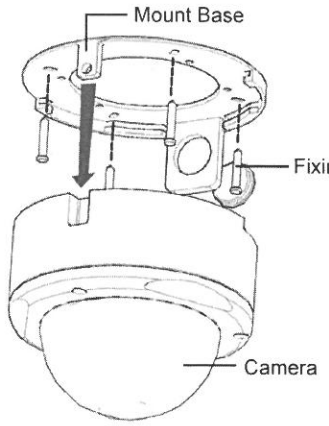
EMXN4017

User manual

V1.1

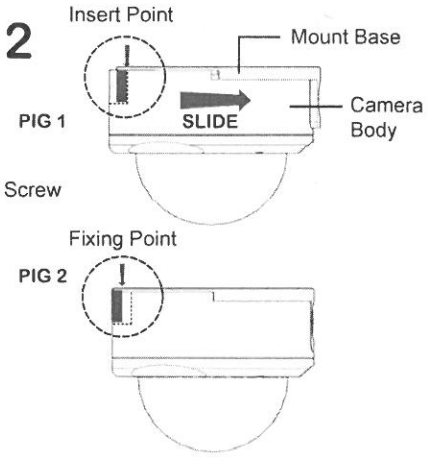
INSTALLATION

1



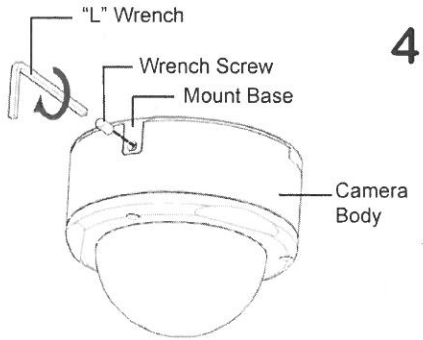
Fix the mount base onto the ceiling or wall by the fixing screw and insert the camera like the arrow direction.

2



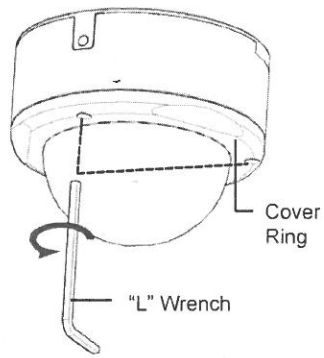
After insert the camera body to the mount base like the Fig1 and slide the camera body just like the Fig2 to fix the camera onto the base.

3



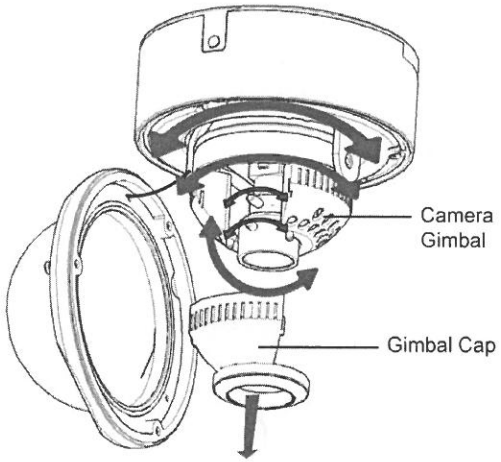
Fix the screw into screw hole in the mount-base by using the "L"wrench and tighten the camera body onto the base.

4



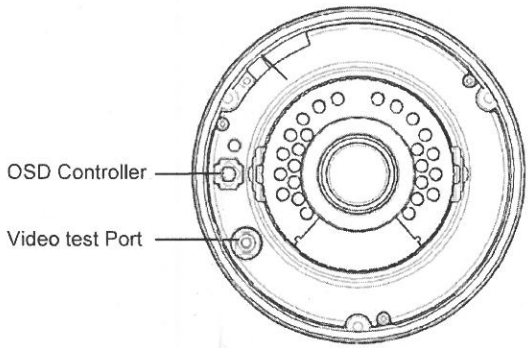
Unscrew the cover ring screw by using the "L"wrench and open the cover ring.

5



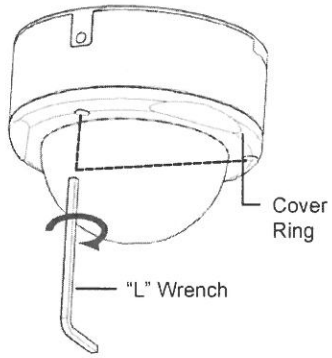
Open the bubble cap and move the camera gimbal to left, right and up, down to set the viewing direction. After set the viewing direction, open the gimbal cap like the arrow diection snd adjust the viewing angle.

6



Set the desired OSD feature by using the OSD controller. (Refer the SOD manual to set up the desired OSD) in case of a installer has portable monitor, connect the video jack to the video test port to set up the OSD.

7



Tighten the screw by using the "L"wrench and complete the installation.