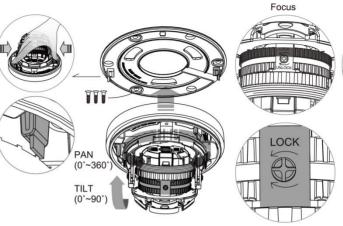


## TVI + Starvis

Anti-reflection	Light	Easy	Ceiling	Wall	indoor	IR 04
Resolution	108	1080P, 720P				
Lens	Fixe	Fixed lens 3.6mm, 4mm, 6mm / V/F Lens 2.8~8mm, 2.8~12mm, 3.5~16mm				
Sensor	1/2	1/2.8 inch SONY CMOS (IMX-291)				
Pixels	Total: 1945(H) x 1109(V) = 2.16M / Effective: 1945(H) X 1097(V) = 2.13M					
Scanning System		PROGRESSIVE				
S/N (Y signal)		More than 52 dB (AGC Off)				
Video Output	utput TVI, AHD, CVI, CVBS: 1.0Vp-p (75ohm) : Option)					
Min.Illumination	0 L	0 Lux at IR On (IR LED 04)				
White Balance	Aut	Auto / Auto Ext / Preset / Manual				
Electronic shutter spe	ed AU	AUTO / MANUAL (1/30sec ~ 1/30,000sec) / FLICKER				
Function DNR / ACE / WDR / BLC / HLC / Sens_up / Privacy / Flip / Motion / Defog / RS-485 / Sharp Smart IR / Brightness						/ Motion / Defog / RS-485 / Sharpness /
Day & Night	AU	AUTO (Day <> Night TIME Change) , COLOR , B/W, EXTERN				
Language	EN	ENG, CHN, CHN(S), JPN, KOR				
Temperature/Humidity	Оре	Operating (-10'C~+50'C / 30%~80% RH) / Storage (-20'C~+60'C / 20%~90% RH)				
Power	DC	DC12V [ AC24V / DC12V DualPower (option) ]				
signal Transmission	The	The distant difference is occurred according to cable option and other circumstances.				

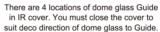




## **LOCK & UNLOCK**

Zoom & Focus (Varifocal)
It is not possible to adjust
Zoom Focus after tightening
the screw with using the Phillips
screwdriver but, it is posiible
after removing the screw.



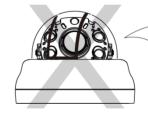




close the cover



**Right Assembly** 



**Wrong Assembly** 

If the combination of the hemisphere is wrong, the diffuse reflection may occur. Please check the combination direction of Hemisphere if the diffuse reflection occurs.