



# STORM™

by Inaxsys

## INSDO2IRUF

### 2MP 1080P Universal HDCVI Dome Camera with IR

- 1/2.7" 2 megapixels CMOS
- Compatible with HDCVI/ HDTVI/ AHD/ Analog/ Turbo HD/ MPX formats using the INSXUFC Universal Format Converter
- Maximum 30fps at 1080P
- HD and SD output switchable
- Control over coaxial cable (or twisted pair with balun)
- Day/Night(ICR), AGC, BLC, HLC / DWDR
- 2.8mm fixed lens
- Maximum length of IR LEDs: 30m, Smart IR
- IP67, IK10, DC12V



### Popular Mounting Solutions



INSDO2IRUF



INSX136



Junction Box



INSDO2IRUF



INSX203



Wall Mount



INSDO2IRUF



INSX152



INSX203



Pole Mount

### Accessories



INSXUFC



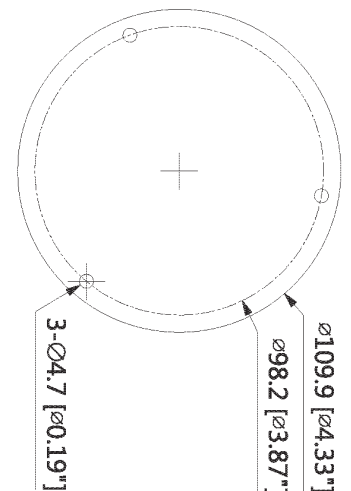
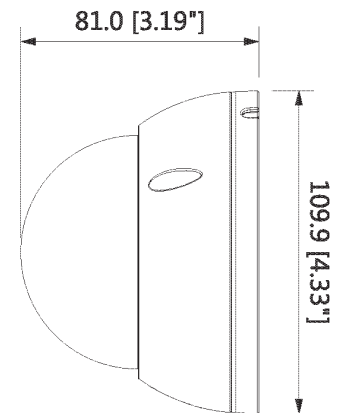
INSXBALUN



#### Power Supply:

- SW1205-4CB
- SW1205-8CB
- SW1210-8CB
- SW1210-16CB

### Dimensions (mm)





Camera	
Image Sensor	1/2.7" 2 megapixels CMOS
Effective Pixels	1920 (H)× 1080 (V)
Electronic Shutter	PAL: 1/25 - 1/100000s NTSC: 1/30 - 1/100000s
Video Frame Rate	25/30fps at 1080P, 25/30/50/60fps at 720P
Minimum Illumination	0.02 Lux/ F2.0, 0 Lux with IR on
Video Output	1 channel BNC high definition HDCVI video output; can be modified to CVBS, HDTV I or AHD video output by using the INSXUFC Universal Format Converter
Camera Features	
Maximum IR LEDs Length	30m, Smart IR
Day/Night	Auto (ICR) / Manual
Backlight Compensation	BLC / HLC / DWDR
Noise Reduction	2D
Lens	
Focal length	2.8mm
Viewing Angle	H: 115.6°
Lens Type	Fixed lens / Fixed iris
Pan/ Tilt/ Rotate	Pan: 0° - 355° Tilt: 0° - 65° Rotate: 0° - 355°
General	
Power Supply	12V DC ±25%
Power Consumption	Maximum 2.8W (12V DC with IR on)
Working Environment	-40°C to 60°C (-40°F to 140°F) / Less than 90% RH
Ingress Protection	IP67 & IK10
Dimensions	109.9mm × 81.0mm (4.33" × 3.19")
Weight	0.31kg (0.41kg with package)
Material	Aluminium