

## **Datasheet**

**ENGLISH** 

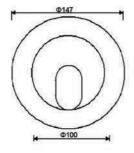
## DIGITAL COLOR DOME CAMERA

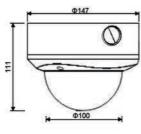
# 7769374

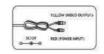
#### ► CAUTION

- · Do not open or strike this equipment. Sensitive electronics inside are vulnerable to excessive shock.
- Do not install the equipment near any naked flames or heat sources. Excessive heat could damage this unit.
- Do not cover cloth or to install this unit in poorly ventilated places. This may lead to overheating.
- . Do not continue to operate if there appears to be fault.
- If the unit ceases to function, contact qualified service personnel for help.
- Do not touch the power connection with wet hands. Risk of short circuit or electric shock.
- Do not damage the power cord or leave it under pressure. Risk of fire or shock circuit.









## **FEATURE**

1/3" COLOR SONY SUPER HAD II CCD HIGH RESOLUTION (100Φ) 700TV Line (NTSC & PAL)

Minimum Illumination : 0.005Lux (F:1.2)

2D-DNR / ATR(Adaptive Tone Reproduction)

Motion Detection / Privacy Masking

Multi Language OSD Dimension(mm) : (Ф100+Ф147) × 111

Power Source : DC 12V (6.5~28V, 75mA) Standard 500mm, BNC/DC Jack

SPECIFICATION			
Image Sensor		1/3" 960H SONY SUPER HAD CCD II	
Total Pixels		1020(H) x 508(V)	1020(H) x 595(V)
Effective Pixels		976(H) x 494(V) / 480K	976(H) x 582(V) / 570K
Scanning System		2:1 Interace	
Sync. Type		Internal	
Scanning Frequency (Horizontal)		15.735KHz	15.625KHz
Scanning Frequency (Vertical)		59.94Hz	50Hz
Horizontal Resolution		700 TV Line	
S/N Ratio		52dB(AFC OFF)	
Video Output		CVBS 1.0Vp-p (75ohm)	
Min. Illumination		0.005Lux / F1.2	
OSD (option)		OSD Control Baord	
OSD FUNCTIONs	White Balance	ATW(1800°K ~ 10,500°K) / Push / User1 / User2 / Anti CR / Manual / Push-Loci	
	Exposure	ELC / ALC	
	High Speed Shutter	Auto / Manual (1/60~1/10,000sec)	Auto / Manual (1/50~1/10,000sec)
	Backlight Compensation	ATR / BLC / HLC	
	Privacy Masking	8 Zone	
	Day & Night	Auto / Color / BW / EXT1 / EXT2	
	Motion Detection	Off / On	
	2D-DNR	Off / On (Adjustable)	
	Digital Effect	Off / Mirror	
	Sharpness	Adjustable	
Lens		Vari Focal 2.8~12mm DC IRIS	
OSD Language		English / French / German / Japanese / Portuguese / Russian / Spanish	
Operation Temp.		-10°C~+50°C, RH95% Max (14°F~122°F)	
Storage Temp.		-20℃~+60℃, RH95% Max	
Dimension (mm)		(100Φ+147Φ) × 111	
Power Supply		DC12V (DC6.5V ~ 28V)	
Power Consumption		100mA	
Cable		Standard 600mm BNC/DC Jack	