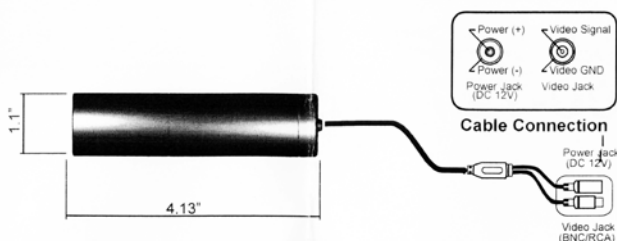


DATASHEET

100-727 Day/Night Tube Camera

Installation Of Camera

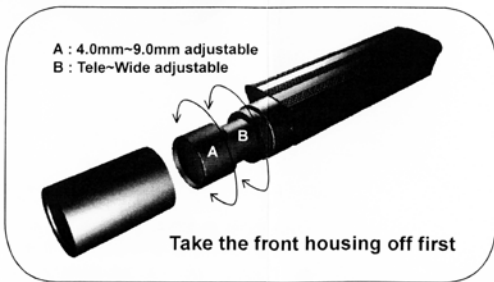
Dimension & Cable Connection



How to Install

Installation Steps;

- Please check all of the Contents Contains : Camera, Bracket, Screw, Manual
- You can connect Bracket into the back-side of camera. (Screw the top-side of bracket with this hole.) When installing the camera on a ceiling or wall, mount the camera securely with provided the screws like below.
- When you need to adjust focus of varifocal lens, please take the front housing off and then adjust screw-typed lever like below. Connect the camera to a monitor and power supply.



100 - 727 DIMENSION



SPECIFICATION

MODEL	100-727
Image Sensor	1/3" SONY EX-VIEW™
Min. Illumination	0.1 Lux at F2.0
Effective Pixels	PAL : 752(H) X 582(V)
Resolution	480 TV Lines High Resolution
Scanning Frequency	Horizontal : 15.734Hz, Vertical : 59.94Hz
Synchronizing System	Internal
Scanning System	PAL 625 TV Lines 2:1 Interlaced
Video Output	1.0Vp-p Composites, 75 Ohms
S/N Ratio	More than 50dB(AGC Off)
Shutter Speed	PAL : 1/50 ~ 1/100,000 sec
Smear Effect	0.005%
Gamma Correction	$\gamma = 0.45$ or more
White balance	2,800°K ~ 9,100°K Auto Tracing
Gain Control	4dB ~ 32dB Auto Control
Lens Standard(AOV)	4~9mm Vari-Focal Manual zoom / F1.6~F2.4(AOV : 92.6°~39.4°)
(Option)	2.6~6.0mm VF Lens (OPTION)
MTTF	More than 80,000 hours
Power Source	DC 12V Preferred, w/Regulated 12V DC power input
Operation Current	140mA(Voltage Tolerance DC 8V~20V Max.)
Operating Temperature	14°F ~ 135°F(-10°C ~ +60°C)
Humidity	Within 90% RH(IP Rating=66)
Output Termination	6 Feet Shield DIY Cable BNC-Fe for Video, DC jack for Power(STD)
Weight(Approx.oz)	Approx. 141g (6.3oz)
Measurement(inch)	D : 28mm(1.1") x W : 104mm(4.13")

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