



CVC-320WP
WATERPROOF
CCTV CAMERA

USER MANUAL

CSI/SPECO

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INTRODUCTION

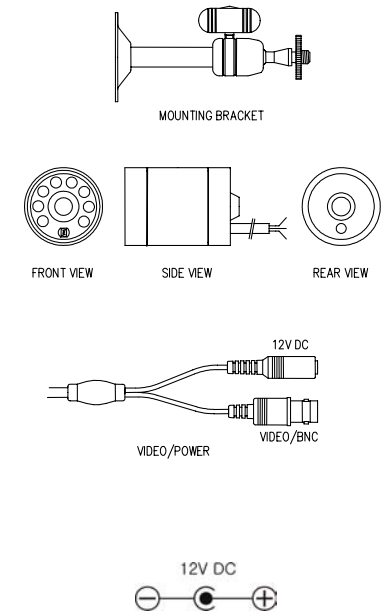
The CVC-320WP waterproof CCTV camera is ideal for any outdoor application. This camera offers eight infrared LEDs which enable optimal viewing in a variety of lighting conditions.

FEATURE

- ◎ 1/3 " JNY Super-HAD CCD
- ◎ 3.6mm fixed focus lens
- ◎ Built-in electronic iris
- ◎ Brass housing
- ◎ Capable of underwater operation
- ◎ 100% Waterproof
(See specifications)

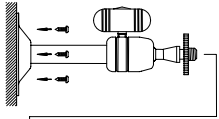
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CONFIGURATION

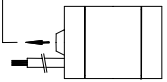


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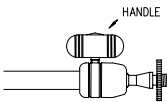
HOW TO INSTALL



Mount bracket with screws into wall or to other mounting surface



Attach the camera to the mounting bracket as shown left



Use the handle to adjust camera angle as shown left.

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SPECIFICATIONS

MODEL NO. CVC-320WP
 IMAGE SENSOR 1/3" SONY SUPER-HAD CCD
 SCANNING SYSTEM 525 LINE INTERLACE
 OUTPUT SIGNAL 1.0Vp-p/75ohm SYNC.
 NEGATIVE POLARITY
 LIGHT SENSITIVITY 0.02 LUX
 Zero lux when LEDs are active
 RESOLUTION HORI: 420TV-LINE
 LENS FIXED FOCUS LENS, f=3.6mm,
 F=2.0 STANDARD
 IRIS AUTO-IRIS CONTROLLED BY
 ELECTRONICS SYSTEM
 SHUTTER SPEED 1/60-1/100,000
 S/N RATIO 48dB OR MORE(AGC OFF)
 GAMMA 0.45
 AGC ON
 TEMP & HUMIDITY -10°C ~ °C °F ~ 20°F
 BODY BRASS
 CABLE LENGTH WITH 60FT CABLE
 HOUSING COLOR BLACK
 WEIGHT 210g (7.4 OZ) - WITHOUT CABLE
***Note : The cameras with LEDs operate in 0 lux when the LEDs are active.**

THE RATED WATER DEPTH OF THE CAMERA FOR NORMAL OPERATION

APPROX. 20M (60FT.)

THE MAXIMUM OPERATING DEPTH

MAX. 30M (90FT)

THE CURRENT DRAIN FOR THE LED ILLUMINATION

MAX 100mA / 8 LEDs
 AVERAGE 90mA / 8 LEDs

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THE TOTAL CURRENT DRAIN FOR THE CAMERA INCLUDING LEDs

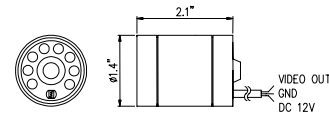
MAX. 200mA AT 12V DC
 AVERAGE 190mA AT 12V DC

THE MINIMUM AND MAXIMUM VOLTAGE FOR CAMERA OPERATION

MIN 9V DC, MAX 16V DC

VARYING VOLTAGE TO THE LEDs AFFECTS THE LEVEL OF ILLUMINATION

DIMENSIONS



NOTICE

ALWAYS USE DISCRETION WHEN INSTALLING VIDEO AND/OR AUDIO SURVEILLANCE EQUIPMENT ESPECIALLY WHEN THERE IS PERCEIVED PRIVACY, OR AN EXPECTATION OF PRIVACY. INQUIRE REGARDING FEDERAL, STATE AND/OR LOCAL REGULATIONS APPLICABLE TO THE LAWFUL INSTALLATION OF VIDEO AND/OR AUDIO RECORDING OR SURVEILLANCE EQUIPMENT. PARTY CONSENT MAY BE REQUIRED.

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CSI/SPECO

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