PRO VIDEO by CSI / SPECO

CVC-620WP
WATERPROOF
CCTV CAMERA

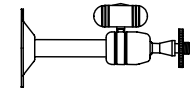# USER MANUAL

CSI/SPECO

INDEX

INTRODUCTION

The CVC—20WP waterproof CCTV camera is ideal for any outdoor application.

FEATURES

◎ 1/4″ olor CCD Camera

◎ 3.6mm fixed focus Lens

◎ Built-in electronic iris

◎ Brass housing

◎ Capable of underwater operation
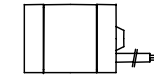
◎ 100% Waterproof
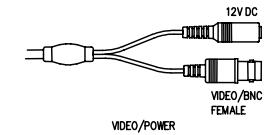 (See specifications)
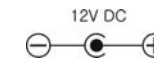

CONFIGURATION

MOUNTING BRACKET

FRONT VIEW   SIDE VIEW   REAR VIEW

12V DC
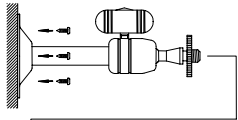
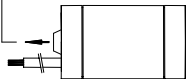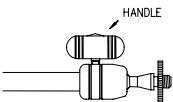VIDEO/BNC FEMALE

VIDEO/POWER

12V DC

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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.

HANDLE

Use the handle to adjust camera angle as shown left.

SPECIFICATIONS

MODEL NO.	CVC-620WP
IMAGE SENSOR	1/4" COLOR CCD
EFFECTIVE PIXEL	250,000
SCANNING SYSTEM	525 LINE INTERLACE
OUTPUT SIGNAL	1.0Vp-p/75ohm SYNC. NEGATIVE POLARITY
LIGHT SENSITIVITY	1 LUX
RESOLUTION	HORI: 350TV-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℃ ～ ℃ °F - 20°F
BODY	BRASS
CABLE LENGTH	WITH 60FT CABLE
HOUSING COLOR	BLACK
WEIGHT	280g (9.8 OZ) - WITHOUT CABLE

THE RATED WATER DEPTH OF THE CAMERA FOR NORMAL OPERATION

APPROX. 20M (60FT.)

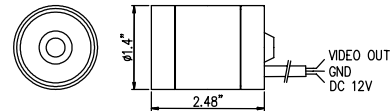THE MAXIMUM OPERATING DEPTH
MAX. 30M (90FT)

THE TOTAL CURRENT DRAIN OF THE CAMERA INCLUDING LEDs

MAX. 120mA AT 12V DC
AVERAGE 110mA AT 12V DC

THE MINIMUM AND MAXIMUM VOLTAGE FOR CAMERA OPERATION

MIN 9V DC, MAX 16V DC

DIMENSIONS

ø1.4"

2.48"

VIDEO OUT
GND
DC 12V

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.