

# 7" MONITOR W/ WIRELESS BACKUP CAMERA SPECIFICATIONS



## WIRELESS MONITOR SPECS

MONITOR TYPE	LED
SCREEN SIZE	7"
DOT RESOLUTION	800 X 3 (RGB) X 480
DISPLAY FORMAT /CONTRAST	16:9 / 500:1
DISPLAY BRIGHTNESS	400cd/m <sup>2</sup>
VIEWING ANGLE	U:50° D:60° L/R:70°
VIDEO INPUT	3 CHANNEL
VIDEO SOURCE	1VP-P, 75Ω
POWER SUPPLY	DC 12V-24V (+/- 10%)
POWER CONSUMPTION	5W
OPERATING TEMPERATURE	-30°C ~ +80° C
VIDEO SYSTEM	AUTO NTSC/PAL
OVERALL DIMENSIONS	7" (L) x 5" (H) x 1" (D)
WEIGHT	400G
IMPACT RATING	5G
DOT PITCH	0.192 (H) X 0.1805 (V)
SYNC SYSTEM	INTERNAL

## WIRELESS BACKUP CAMERA SPECS

CAMERA TYPE	1/4" Sharp® Color CCD
PICTURE ELEMENTS	250,000 pixels
GAMMA CORRECTION	R=0.45 to 1.0
VIEWING ANGLE	130°
IMAGE SENSOR	540 TV lines PAL: 752(H) x 582(V) NTSC: 769 (H) x 494 (V)
LENS	2.1mm
WATERPROOF RATING	IP68
VIEW ANGLE	130°
SYNC SYSTEM	Internal Synchronization
INFRA-RED DISTANCE	50 Feet (9 Infrared)
USABLE ILLUMINATION	0 Lux (IR ON)
POWER SOURCE	DC 12V/3A (+/- 10%)
S/N RATIO	More than 48dB
ELECTRONIC IRIS	1/50, 160-1/100,000sec
VIDEO OUTPUT	1Vp.p 75ohm
IR SWITCH CONTROL	ACDS Automatic Control
VIBRATION & SHOCK RATING	20G / 100G