



# Rugged Camera System

# W7-TH AHD

The W7-TH AHD delivers a sharp image with rugged dependability. The cast-metal housing on the 7" LCD monitor is completely sealed from moisture and grime so it can be used in indoor and outdoor applications. The screen's touch-panel controls cannot be clogged with contaminants and the smooth surface is wipeable for cleaning. The camera is waterproof and has a great image, day or night, thanks to its AHD CMOS chipset and optional infrared illuminators. Cabled and wireless configurations are available. One-year warranty.



## Monitor

Technology	Digital IPS Display
Display Size	7" (17.8cm) Diagonal
Housing	Cast Aluminum, Black Finish
Signal Format	AHD720P/960P/1080P/NTSC/Mixed
Number of Pixels	1024 RGB (W) x 600 (H)
Shock & Vibration	5G
Brightness/Cont.	450 nits; 450:1
Connections	3 Camera Inputs, 2 Trigger Wire
Power	Voltage Options Available, 16W
Temperature	-20°F – 158°F (-29°C – 70°C)
Weatherproof	Yes, IP69K
Dimensions	7.7 x 5.5 x 1.3 in. (194 x 140 x 32 mm)
Weight	1.8 lb. (0.8 kg)
Controls	Power, Menu, Source, +/-, OSD



## Camera

Sensor	1/3" CMOS AR0130
Picture Elements	NTSC; 1280H x 960V pixels
Lens	2.1mm (115° Degree Horz.) Standard, Lens Options Available
Shock & Vibration	10G
Resolution	960P
S/N Ratio	48dB Min. (AGC off)
Min.Illumination	0.5 Lux F2.0/ 0.0 Lux IR (850nm)
Housing	Die Cast Aluminum
Color	Black
Power Supply	Voltage Options Available, 2.2W
Operating Temp	-4°F - 140°F (-20°C - +60°C)
Weather Resistant	Yes
Dimensions	3.7 x 2.1 x 2.8 in. (94 x 54 x 70 mm)
Video Cable	Cabled and Wireless Systems Available

