

5.8GHZ

## ZX-520SR100

Easy to install and operate, this all-weather 5.8GHz IR camera offers an economical solution for Real-Time, high-resolution wireless video applications that is not susceptible to interference from 2.4GHz 802.11 b/g networks. The unit features 8 user-selectable channels, 520 line high-resolution day/night color CCD camera and IR range up to 100 feet. Perfect for permanent or temporary outdoor monitoring applications where trenching cable may not be possible, convenient or economical.



**520 Line All Weather IR Camera**

### ADVANTAGES

- Easy to install and operate
- 8 user selectable channels
- No interference from 2.4GHz 802.11 b/g data networks
- Night Vision IR Range up to 100 Feet
- 60 IR LEDS
- High-Resolution 520 Line Day/Night Color Camera
- Rugged all weather IP-66 rated metal case design
- Universal wall or ceiling mounting bracket
- Perfect for permanent & temporary surveillance or monitoring applications
- One Year Limited Warranty

## APPLICATIONS INCLUDE



FREEWAYS



BRIDGES



AIRPORTS



CONSTRUCTION SITES



HARBOR



INDUSTRIAL

## SPECIFICATIONS

OPERATING FREQUENCY	5.725GHz – 5.875GHz; 8 User Selectable Channels
RADIATED POWER	50mV @ 3M
RANGE (LINE-OF-SIGHT)	<b>Depends on Receiver &amp; Antenna (Sold Separately)</b>
ANTENNA TYPE	Omni-Directional Rubber Duck
VIDEO FORMAT	NTSC
CAMERA TYPE	1/3" Color Day/Night Sony CCD
RESOLUTION	520 Lines
LENS TYPE	Board Lens 8mm @ F2.0
IR RANGE	Up to 100' with 60 IR LEDs
CONSTRUCTION	All-Weather IP-66 Aluminum Design
TEMPERATURE RANGE	-30°F to +170°F
POWER SUPPLY INCLUDED	12 VDC Polarity Protected
CURRENT CONSUMPTION	620 mA IR ON
DIMENSIONS	17" x 4" x 3.7"
MOUNTING BRACKETS	Included – Universal Wall / Ceiling Bracket
WEIGHT	1,000g or 2.2 lbs
FCC / IC / CE APPROVED	Yes

## KIT INCLUDES

- ALL WEATHER WIRELESS SONY CAMERA
- OMNI-DIRECTIONAL RUBBER DUCK ANTENNA
- 12VDC POWER SUPPLY
- UNIVERSAL MOUNTING BRACKET
- OPERATING INSTRUCTIONS
- ONE YEAR LIMITED WARRANTY

