

WZ SERIES DOME CAMERAS









BUILT FOR THE TOUGHEST ENVIRONMENTS

The Rugged-Eye® line represents the toughest dome cameras available today, designed specifically for vandal-prone environments including schools, prisons and public areas. All WZseries Rugged-Eye® domes share the following features:

- Vandal-resistant housing
- Performance in indoor and outdoor environments
- Sealed for extreme weather durability
- Video Patch Lead for local confirmation on portable LCDs
- CSA /UL certified for electrical safety



DOME CAMERAS PRODUCT MATRIX

DOME CAMERAS PRODUCT MATRIX		WZ SERIES PART CODE (Recommended)	LENS DETAILS	RESOLUTION	INPUT VOLTAGE	OPERATIONAL RANGE
	WZ30 Rugged-Eye® Dome	WZ30K1L4 (Color)	3.6mm pre-installed 2.9mm & 6mm included	380 TVL	12 to 24 VDC or VAC	-45°C to +55°C -49°F to +131°F
		WZ30K5L4 (Hi-Res Color)	3.6mm pre-installed 2.9mm & 6mm included	480 TVL	12 to 24 VDC or VAC	-45°C to +55°C -49°F to +131°F
	WZ31 Wireless Rugged-Eye® Surface Mount	WZ31B1L4 (Mono)	3.6mm pre-installed 2.9mm & 6mm included	420 TVL	12 to 24 VDC or VAC	-30°C to +50°C -22°F to 122°F
		WZ21K1L4 (Color)	3.6mm pre-installed 2.9mm & 6mm included	380 TVL	12 to 24 VDC or VAC	-30°C to +50°C -22°F to 122°F
	WZ32 Rugged-Eye® Flush Mount Dome	WZ32K1L4 (Color)	3.6mm pre-installed 2.9mm & 6mm included	380 TVL	12 to 24 VDC or VAC	-30°C to +50°C -22°F to +122°F
		WZ32K5L4 (Hi-Res Color)	3.6mm pre-installed 2.9mm & 6mm included	480 TVL	12 to 24 VDC or VAC	-30°C to +50°C -22°F to +122°F
	WZ33 Wireless Rugged-Eye® Flush Mount	WZ33B1L4 (Mono)	3.6mm pre-installed 2.9mm & 6mm included	420 TVL	12 to 24 VDC or VAC	-30°C to +50°C 22°F to +122°F
		WZ33K1L4 (Color)	3.6mm pre-installed 2.9mm & 6mm included	380 TVL	12 to 24 VDC or VAC	-30°C to +50°C 22°F to +122°F
	WZ45 Vandal Resistant Dome Camera	WZ45VA3120 (Color)	3-12mm varifocal, auto-iris	520 TVL	12 to 24 VDC or VAC	-30°C to +55°C -22°F to 131°F
	WZ46 Rugged-Eye® PTT™ Dome	WZ46K5VA4 (Color)	4-8mm varifocal, auto-iris	480 TVL	12 to 24 VDC or VAC	-50°C to +50°C -58°F to +122°F
		WZ46B5VA4 (Mono)	4-8mm varifocal, auto-iris	600 TVL	12 to 24 VDC or VAC	-50°C to +50°C -58°F to +122°F
	WZ47 Rugged-Eye® PTT™ Flush Mount	WZ47K5VA4 (Color)	4-8mm varifocal, auto-iris	480 TVL	12 to 24 VDC or VAC	-50°C to +50°C -58°F to +122°F
		WZ47B5VA4 (Mono)	4-8mm varifocal, auto-iris	600 TVL	12 to 24 VDC or VAC	-50°C to +50°C -58°F to +122°F
	WZ49 Conical No-Grip® PTT™ Dome	WZ49K5VA4 (Color)	4-8mm varifocal, auto-iris	480 TVL	12 to 24 VDC or VAC	-50°C to +50°C -58°F to +122°F
		WZ49B5VA4 (Mono)	4-8mm varifocal, auto-iris	600 TVL	12 to 24 VDC or VAC	-50°C to +50°C -58°F to +122°F

WZ SERIES POWERED BY EXTREME CCTV

FROM THE MAKERS OF THE WORLD'S FINEST NIGHT VISION

Rich with the heritage of the world's finest night vision, the WZseries constitutes a suite of surveillance solutions that is an impeccable combination of performance, reliability and value.



IDN™ BULLET CAMERAS IDN™ DOME CAMERAS ACTIVE-INFRARED PRODUCTS PRODUCT MATRIX

WZ SERIES
PART CODE
(Recommended)

LENS DETAILS

RESOLUTION

NIGHT VISION
DISTANCE













INPUT VOLTAGE

OPERATIONAL
RANGE

INTEGRATED DAY-NIGHT™ BULLET CAMERAS

INTEGRATED DAY-NIGHT™ DOME CAMERAS

ACTIVE-INFRARED PRODUCTS

	WZ14 Compact IDN™ Camera	WZ14-N4-0 (Day/Night, 850nm)	3.7mm	380 TVL	25ft 8m	12 VDC	-30°C to +55°C -22°F to +131°F
	WZ16 Compact IDN™ Camera	WZ16-NV408-0 (Day/Night, 850nm)	4-8mm varifocal, Mechanical Lens Filter	520 TVL	60ft 18m	12 to 24 VDC or VAC	-30°C to +55°C -22°F to +131°F
	WZ18 All Weather IDN™ Camera	WZ18-NV312-0 (Day/Night, 850nm)	3.3-12mm varifocal, External Adjustments	550 TVL	65ft 20m	12 to 24 VDC or VAC	-30°C to +55°C -22°F to +131°F
	WZ20 All Weather IDN™ LXR Camera	WZ20-NXV550-0 (Day/Night, 850nm)	5-50mm varifocal, IR-corrected, External Adjustments	550TVL	150ft 46m	12 to 24 VDC or VAC	-30°C to +55°C -22°F to +131°F
	WZ45N Integrated Day-Night™ Dome Camera	WZ45NV3120 (Color/Mono, 850nm)	3-12mm varifocal, auto-iris	520 TVL	100ft 30m	12 to 24 VDC or VAC	-30°C to +55°C -22°F to 131°F
	WZ46N / WZ46ZN Rugged-Eye® PTT™ Night Dome	WZ46ZN-82VA4 (Color/Mono, 850nm)	4-8mm varifocal, auto-iris	380 TVL	40ft 12m	12 to 24 VDC or VAC	-50°C to +50°C -58°F to +122°F
		WZ46N-83VA4 (Mono, 850nm)	4-8mm varifocal, auto-iris	600 TVL	40ft 12m	12 to 24 VDC or VAC	-50°C to +50°C -58°F to +122°F
	WZ49N / WZ49ZN Conical No-Grip® PTT™ Night Dome	WZ49ZN-82VA4 (Color/Mono, 850nm)	4-8mm varifocal, auto-iris	380 TVL	40ft 12m	12 to 24 VDC or VAC	-50°C to +50°C -58°F to +122°F
		WZ49N-83VA4 (Mono, 850nm)	4-8mm varifocal, auto-iris	600 TVL	40ft 12m	12 to 24 VDC or VAC	-50°C to +50°C -58°F to +122°F
	WZ5 Light Switch Camera	WZ5-N8204 (Mono, 850nm)	3.7mm	420 TVL	6ft 2m	12 VDC	-10°C to +40°C +14°F to +104°F
	WZ8L Electrical Box Night Vision Package	WZ8L8-B104 (Mono, 850nm)	3.6 fixed lens	420TVL	30ft 9m	12 VDC	-25°C to +25°C -13°F to +77°F
	WZ12L Compact Cube Infrared Illuminator	WZ12L8 (850nm)	N/A	N/A	40ft 12m	12 to 24 VDC or VAC	-50°C to +60°C -58°F to 140°F
	WZ30L Infrared LED Illuminator	WZ30L8 (850nm)	N/A	N/A	40ft 12m	12 to 24 VDC or VAC	-30°C to +50°C -22°F to 122°F