# Northern\*

Featuring Northern Lights Technology

- 1.02″ -

. 1.4′

## CB700WA

1.6"

## 700 Line Outdoor Ultra Wide Angle Bullet Camera 700 Line, OSD, DNR, WDR, 2.2mm Lens 170° Field of View



SPECIFICATION	CB700WA
Image Sensor	960H 1/3" Sony Super HAD CCD
TV System	NTSC
Effective Pixels	976 (H) x 494 (V)
Lens	Fixed 2.2mm Ultra Wide Angle
Maximum Aperture Ratio	F 1.3
Scanning System	2:1 Interlaced
Video Output	1.0V p-p, 75 OHM, Composite
Resolution	700 TV Lines
Sense-up	Yes 256X
Minimum Illumination	0.00006 Lux (Sens-up ON)
S/N Ratio (AGC OFF)	More than 50db
Gamma Characteristics	0.45
OSD	Yes (RCA Connector, Removable)
Electronic Shutter Speed	Auto, FLK, 1/60~1/100,000 Adjustable
3DNR (Digital Noise Reduction)	ON, OFF, 0~200 Adjustable
Day/Night (Electronic)	Auto, Color, B/W, EXT
White Balance	ATW, AWB, AWC-Set, Manual
BLC (Backlight Compensation)	BLC, HSBLC (Adjustable)
D-WDR (Digital Wide Dynamic Range)	0~15 Adjustable
AGC (Automatic Gain Control)	OFF, LOW, MIDDLE, HIGH
Mirror	Yes - Mirror, Rotate, Vertical Flip
Power Requirement / Consumption	12 Volts DC / 120 mA
Reverse Polarity Protection	Yes
Operating Temperature	-14°F ~ 122°F
Weight	8 Oz
Housing	Aluminum (Black)
Weatherproof Rating	IP 66
Dimensions (L x W x H)	3.25" x 1.4" x 1.4"

### FEATURES

700 Lines of Resolution

32

Digital Wide Dyanamic Range

5.5

DIMENSIONS

- ♦ Sense-up 256X
- OSD Control of All Functions
- Digital Noise Reduction
- 2.2mm Ultra Wide Angle Lens
- ♦ IP66 Weatherproof Rating
- ♦ 12 Volt DC Power Required

### **INCLUDED ACCESSORIES**

- (1) Camera User Manual
- (1) Mounting Hardware Packet
- (1) User Manual
- (1) OSD Cable

Note: Specification subject to change without notice

**Northern**