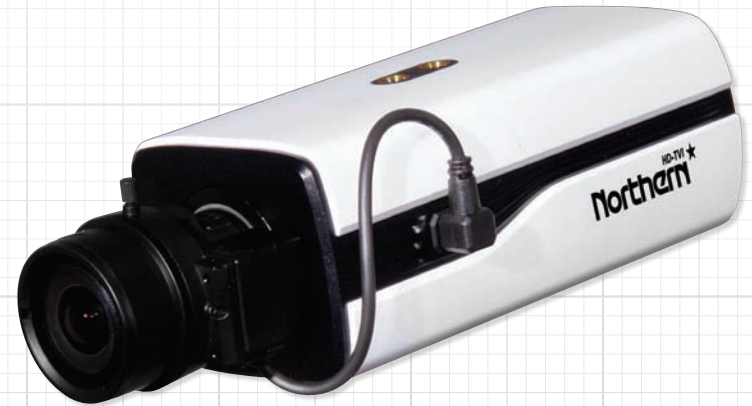


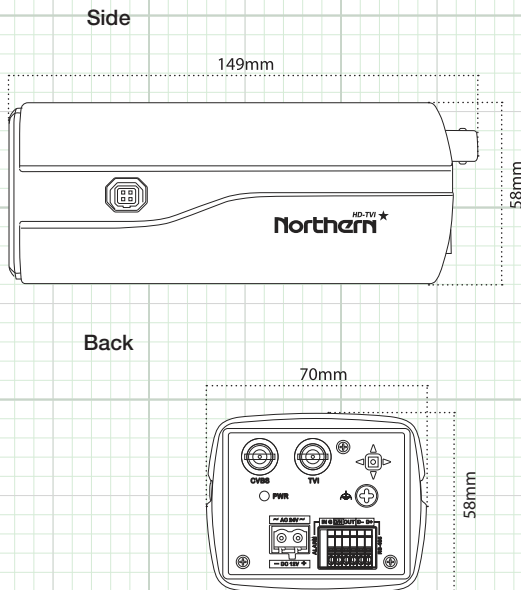
## HD-TVI / 960H, Full HD 1080p True WDR Box Camera OSD - UTC - 1/3" CMOS - 3DNR - UL/CUL - Lens Sold Separately



### FEATURES:

- ◆ 1/3" - 2MP CMOS Sensor
- ◆ Full HD 1080p Resolution
- ◆ TVI & 960H Video Outputs
- ◆ Accepts C/CS Lenses (Lens sold Separately)
- ◆ True Wide Dynamic Range
- ◆ True D/N Mechanical IR Cut Filter
- ◆ Joystick & UTC Controllable OSD
- ◆ Sense-up / Slow Shutter Speed
- ◆ 12VDC/24VAC Dual Voltage Power
- ◆ 3D Digital Noise Reduction
- ◆ Alarm In-Out / RS-485
- ◆ Top & Bottom Mounting Holes
- ◆ Indoor Only
- ◆ UL/CUL Certified

### CAMERA OVERVIEW:



Note: Specification subject to change without notice

SPECIFICATION	TVIBXWDR
Image Sensor	2MP 1/3" Progressive Scan CMOS
Active Pixels	1920(H)*1080(V)
Resolution	1920 x 1080 (1080p) / 1280 x 720 (720p)
Scanning System	Progressive Scan
OSD (On Screen Display)	Back Panel Joystick / UTC Controlled (coaxial control)
True WDR (Wide Dynamic Range)	120dB
3D Digital Noise Reduction	2DNR + 3DNR (Adjustable)
Video Output	HD-TVI & 960H BNC Video Connections
Lens Type	Accepts C/CS Mount (CS Adapter Included)
Sense-up	Auto (x2 ~ x32 Adjustable) / OFF
Shutter Speed	Auto / FLK / 1/30s ~ 1/50,000s
IR Cut Filter	Yes - Built in Mechanical
Minimum Illumination	Color: 0.01 Lux @ (F1.2,AGC ON) / B&W: 0.001 Lux @ (F1.2,AGC ON)
S/N Ratio	More than 52dB
Automatic Gain Control	(0~15) Adjustable
Sync System	Internal Synchronization
White Balance	ATW / AWC-SET / MANUAL
Back Light Compensation	BLC / HSBLC / OFF / WDR
HSBLC	4 Zone (Adjustable)
Day/Night	Color / BW / EXT
Mirror	Mirror / V-Flip / Rotate / Of
Digital Zoom	(x2 ~ x62) Adjustable
Languages	English/ Japanese/ CHN1/ CHN2/ Korean/ German/ French/ Italian Spanish/ Polish/ Russian/ Portuguese/ Dutch/ Turkish/ Hebrew/ Arabic
Brightness	(1~100) Adjustable
Motion Detection	On/Off, Maximum 4 Zones
Privacy Mask	On/Off, Maximum 8 Zones
Alarm	1-In / 1-Out
RS-485	Yes
Power Input	12 VDC±15%, 24 VAC±15%
Power Requirement	Max. 4.5W
Overall Camera Dimensions	70 x 58 x 149 mm (2.7" x 2.3" x 5.85")
Weight	Approx 0.9lb / 400g
Operating Temperature	-10°C ~ 60°C (-14°F ~ 140°F)
Weatherproof Rating	Indoor Only
Certifications	UL / CUL Certified

### INCLUDED ACCESSORIES:

1. User Manual
1. C-CS Mounting Adapter
1. Power Connector