Sony CCD Ultra High Resolution Box Camera

700 TVL

OSD

High Light Compensation

Backlight Compensation

Digital Noise Reduction

TDN

ICR — IR Cut Filter
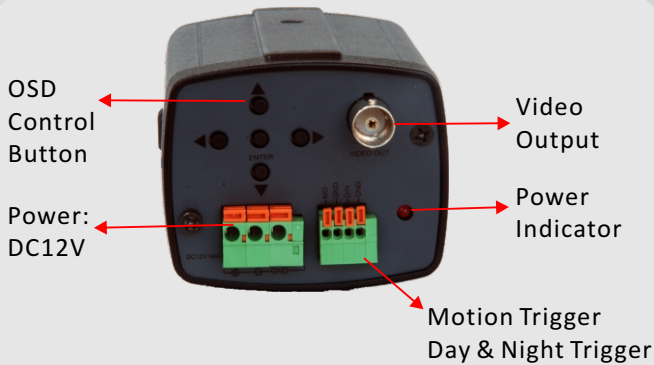
WDR — Wide Dynamic Range

AGC — Auto Gain Control

ATW — Auto Tracking White Balance

MD — Motion Detection

ACR — Anti-Color Rolling

700 TVL

ABX-1700

OSD Control Button

Video Output

Power: DC12V

Power Indicator

Motion Trigger
Day & Night Trigger

Mechanical IR Cut Filter
The ICR improves low light sensitivity, delivers a sharper image in low light conditions, and enables the camera to see in the dark with the help of external IR illuminators.

OSD - Easy Operation by One-finger
The simple push-button keypad on the rear panel, allowing users to manage the camera's OSD and fine tune virtually every setting of the camera to achieve the best image quality. The dimensional keypad features up/down/left/right and enter controls.

Motion Detection
This function allows users to integrate the camera with external devices - to engage that device upon the detection of motion, such as alarm, security lights, access control, etc.

Model	ABX-1700
Image Sensor	1/3" Sony EXview HAD II CCD
Resolution	700 TV Lines
Effective Pixels	NTSC: 976x494 / PAL: 976x582 (H)x(V)
Min. Illumination	0.03 Lux @ F1.2
Lens	CS Mount Lens (not included)
S/N Ratio	Mor than 52dB(AGC OFF)
Electronic Shutter	1/60(1/50)~1/100,000sec
Video Output	1.0Vp-p/75 ohm Composite
Sync. System	Internal
OSD	Built-in OSD Menu
White Balance	ATW/USER/PUSH LOCK/Manual
Shutter/AGC	Auto/Manual
Backlight	BLC/HLC
IR LED	N/A
IR Distance	N/A
Weatherproof	N/A
Power Source	DC12V +/- 10% @200mA
Dimensions	65 (W)x 56 (H)x 104 (L) mm
Weight	280g
Operating Temp.	-10°C to +50°C (-14°F to +122°F)

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SETUP MENU

LENS            MANUAL
SHUTTER/AGC     MANUAL ↵
WHITE BAL       ATW ↵
BACKLIGHT       OFF ↵
PICT ADJUST     ↵
ATR             OFF
MOTION DET      ON ↵
NEXT ↵
EXIT ↵          SAVE ALL
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SETUP MENU

PRIVACY         OFF
DAY/NIGHT       AUTO ↵
NR              ↵
CAMERA ID       OFF
LANGUAGE        ENGLISH
CAMERA RESET

BACK ↵
EXIT ↵          SAVE ALL
```

Only compatible with CS Mount Lens