Sony CCD High Resolution WDR Box Camera

- 600 TVL
- OSD
- High Light Compensation
- Backlight Compensation
- 3D-DNR
- True Day/Night
- ICR — IR Cut Filter
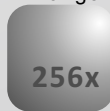- WDR — Wide Dynamic Range
- AGC — Auto Gain Control
- ATW — Auto Tracking White Balance
- MD — Motion Detection
- 256x — Sense-up

WDR True

ABX-1680

OSD Control Button
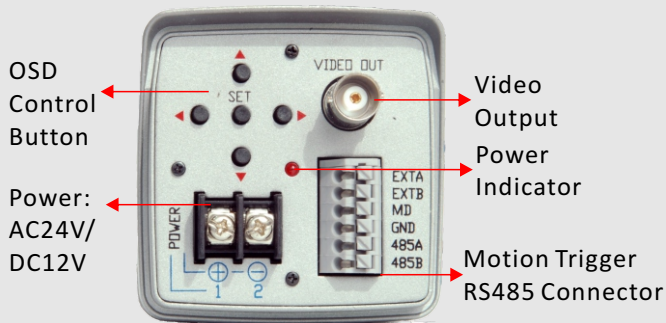
Power: AC24V/DC12V

Video Output

Power Indicator

Motion Trigger RS485 Connector

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.

Perfect for situations where direct sunlight might otherwise impact camera vision and the environments with the harshest of lighting conditions such as retail stores, seaports, and construction sites.

In addition, this advanced camera features built-in Headlight Suppression BLC (HSBLC) to cover the headlights in an image, allowing you to easily capture license plates as evidence.

Model	ABX-1680
Image Sensor	1/3" Sony Super HAD II CCD
Resolution	600 TV Lines
Effective Pixels	NTSC: 768x494 / PAL: 752x582 (H)x(V)
Min. Illumination	0.01Lux / 0.0002 Lux (Sens-up)
Lens	CS Mount Lens (not included)
IR CUT Filter	Built in Mechanical IR CUT Filter
S/N Ratio	Mor than 52dB(AGC OFF)
Electronic Shutter	1/60(1/50)~1/90,000sec
Video Output	1.0Vp-p/75 ohm Composite
Sync. System	Internal
OSD	Built-in OSD Menu
White Balance	ATW/PUSH-AUTO/Manual
Shutter/AGC	Auto/Manual
Backlight	BLC/HLC
Sense-up	Selectable range 2x~ 256x
Weatherproof	N/A
Power Source	AC24V/DC12V
Dimensions	60 (W)x 60 (H)x 118 (L) mm
Weight	450g
Operating Temp.	-10°C to $+50^{\circ}$C (-14°F to $+122^{\circ}$F)

ADMITAS
DIGITAL SIGNAL PROCESSOR
COLOR CCTV CAMERA

SETUP

LENS	MANUAL
EXPOSURE	↵
WHITE BAL	ATW1
BACKLIGHT	OFF
DAY/NIGHT	COLOR
DPC	OFF
SPECIAL	↵
RESET	↵
EXIT	↵

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.