

# CCTV CAMERA



( Lens is optional )

## MAIN FEATURES

**1/3" Sony SuperHAD II**  
**Mini Size/ Small Weight**  
**480 TV lines**  
**64 Motion-Detection zones**  
**4 Privacy-Declared Zones**

MODEL **CVS6047U**

**Motion-Detect OSD Box Camera**

## Application

This camera is built with high-resolution with Sony Super HAD II chip, 480 TV lines. Small size and programmable OSD menus make it a very attractive choice of high quality cameras.

## Technical Specifications

|                           |                                     |
|---------------------------|-------------------------------------|
| <b>Image Sensor</b>       | 1/3" Sony Super HAD II CCD          |
| <b>Lens</b>               | C/ CS-Mount Type                    |
| <b>Resolution</b>         | 480 TVL                             |
| <b>Effective Pixels</b>   | 752 (H) x 582 (V) PAL               |
| <b>WDR Compensation</b>   | 60 dB/ 80 dB (100 dB Optional)      |
| <b>Min. Illumination</b>  | Color 0.02 Lux/ B&W 0.002 Lux/ F1.2 |
| <b>Sync System</b>        | Internal                            |
| <b>White balance</b>      | ATW/ AWB/ Manual/ Fixed             |
| <b>Brightness Switch</b>  | Color-to-B&W, B&w-to-Color          |
| <b>Motion Detection</b>   | On/ Off (64 zones)                  |
| <b>Privacy Zones</b>      | On/ Off (4 zones)                   |
| <b>D/N Switching Time</b> | Auto/ Color/ B&W                    |
| <b>Auto Iris</b>          | DC/ Video                           |
| <b>Gain Control Range</b> | On/ Off (0-255 dB Adjustable)       |
| <b>S / N Ratio</b>        | > 50 dB/ AGC Off                    |
| <b>Shutter Speed</b>      | 1/50 ~ 1/100,000 sec. Auto          |
| <b>Video output</b>       | Composite output 1.0V p-p at 75ohm  |
| <b>Gamma Correction</b>   | Auto/ Manual                        |
| <b>Operation Temp.</b>    | -10° C - 50° C                      |
| <b>Storage Temp.</b>      | -30° C - 80° C                      |
| <b>Power Consumption</b>  | DC12V +/-1V/ 200mA                  |
| <b>Dimensions</b>         | 40(W) x 40(H) x 57(L) mm            |
| <b>Weight</b>             | 180 gm                              |



**chivar**

www.chivar.com



The specification is subject to changes without notice.

Chivar is the registered trade mark of Bestchoice International Co., Ltd.