

## Sony CCD Ultra High Resolution IR Bullet Camera



700  
TVL



OSD



High  
Light  
Compensation



Backlight  
Compensation



40M



IP 66



TDN



Digital  
Noise  
Reduction



License  
Plate  
Capture



Auto  
Tracking  
White Balance



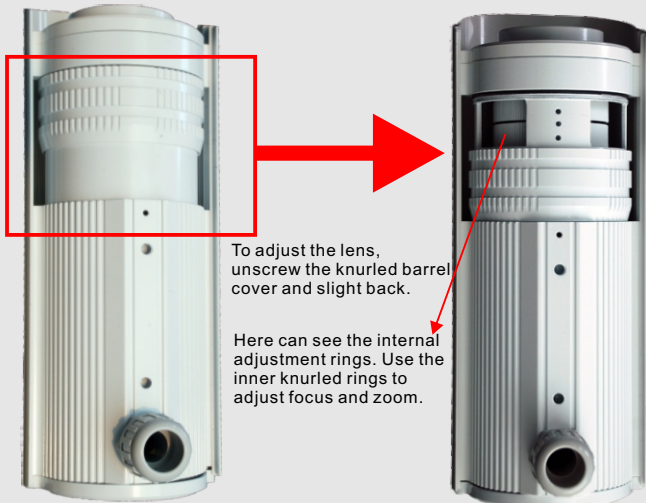
Wide  
Dynamic  
Range



IR CUT  
Filter



AIR-799V



To adjust the lens,  
unscrew the knurled barrel  
cover and slight back.

Here can see the internal  
adjustment rings. Use the  
inner knurled rings to  
adjust focus and zoom.

|                    |                                      |
|--------------------|--------------------------------------|
| Model              | AIR-799V                             |
| 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               | 5-50mm with Auto IRIS                |
| IR Cut Filter      | Built in Mechanical IR Cut Filter    |
| S/N Ratio          | More 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                          |
| IR LED             | 53pcs                                |
| IR Distance        | 40-50M (134'-165')                   |
| Weatherproof       | IP 66                                |
| Power Source       | DC12V/AC24V @950mA w/IR on           |
| Dimensions         | 104 (W)x 90 (H)x 273 (D) mm          |
| Weight             | 730g                                 |
| Operating Temp.    | -10°C to +50°C (-14°F to +122°F)     |

### SETUP MENU

```

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

### SETUP MENU

```

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

BACK ↵
EXIT ↵
SAVE ALL
    
```