

# FV880

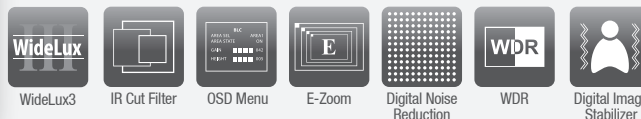
VIRTUE SERIES

FIXED DAY & NIGHT CAMERA  
sWDR, 2D/3DNR



## KEY FEATURES

- 1/3" Sony 960H Double Scan Super HAD CCD II
- WideLux3
- Super Wide Dynamic Range (sWDR+ATR-EX2)
- 2D/3D Noise Reduction (2D/3DNR)
- Digital Image Stabilizer [DIS]
- IR Cut Filter [IRC]
- 800TV Lines
- E-Zoom (256x)
- IR Optimizer
- Flange back focus adjustable
- Wide dynamic 12 tolerance
- Built-in power surge protection
- Facial Detection [4 zones]
- 12V DC



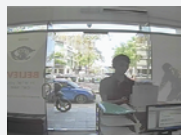
## FEATURES IMAGES

### WDR (Wide Dynamic Range)

The WDR function of a camera is a technology that compensates for high contrast of light and shadow situations. This makes it possible to monitor surveillance in interior or exterior settings with dim lighting and high shadows.



WDR OFF



WDR ON

### DIS (Digital Image Stabilizer)

This technology reduces motion blur by using pixel outside the border of the visible frame to provide a buffer for the motion. Increasing the exposure time without blurring the image makes the moving subject stabilized digitally.



Conventional



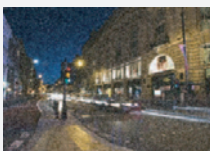
DIS

### 2D/3DNR (3D Noise Reduction)

This unit reproduces an extremely clear image with 2D / 3DNR technology simultaneously.



FV880



Conventional

## TECHNICAL SPECIFICATIONS

Resolution	800TV Lines
Image Sensor	1/3" Sony 960H Double Scan Super HAD CCDII
Scanning System	2:1 Interlace
Effective Pixel	NTSC : 976(H) x 494(V), PAL : 976(H) x 582(V)
Min. Illumination	0.1 lux
Electronic Shutter	NTSC: 1/60~100,000 sec. PAL: 1/50~1/100,000 sec.
Lens Type	C /CS mount
S/N Ratio	≥50 dB (AGC Off)
Video Output	1.0Vp-p Composite. 75Ω
Gamma Correction	0.45
Frequency	Horizontal : (15.734KHz / Vertical : 59.94Hz NTSC), (15.625KHz / Vertical : 50.00Hz PAL)
Synchronization	Internal
IR LED No	No
IR Visibility Range	No
IR Cut Filter	Yes
Power Supply	DC12V
Power Consumption	110mA
Work Humidity	Within 90% RH
Operation Temperature	14°F ~ 122°F (-10°C ~ +50°C)
Lens Mount Type	C /CS mount
Dimension ( w x h x l )	66mm x 64mm x 136.1mm
Weight	550g

## OSD MENU

Scene Select	Custom / Full Auto / Indoor / Outdoor / Backlight / ITS
Picture Adjust	Brightness / Contrast / Sharpness / Hue / Color Gain
E-Zoom	On / Off
DIS	On / Off
Privacy Mask	Area Select / Display / Position / Color / Transparent / Mosaic
Motion Detection	On / Off
System Setting	Sync Mode / Lens / Flip / LCD / CRT / Communication / Camera ID
Language	English / Spanish / Russian / Portuguese / Deutsch / French / Japanese