

## Keep Hi-Res in the dark!

Superb Color Image Quality  
at 1080P Resolution!



### Specifications

Model NO.	iHDIRVVFDFIO-1080SN
<b>VIDEO</b>	
Image Device	1/2.9" Sony "Exmor" CMOS
TV System	PAL/NTSC
Total Pixels	2.24M Pixels
Resolution	1920 ( H ) *1080 ( V )
Scanning System	Progressive
Synchronization	Internal
Min. Illumination	0 Lux (LED on)
S/N Ratio	>58db
Video Output	1Vp-p, 75ohm, BNC
<b>LENS</b>	
Focal Length	2.8~12MM Lens
OPERATIONAL(For OSD Model)	YES
LENS	DC/MANUAL
Shutter	Auto, 1/25-30(FLK)
AGC	0-15
SENS-UP	OFF/Auto
Brightness	0-100
D-WDR	ON/OFF
Defog	ON/OFF
Backlight	ON/OFF
White Bal	ATW/Indoor/Outdoor
Day&Night	EXT/Color/B/W/Auto
IR Smart	Yes
2DNR/3DNR	Yes
Cam Title	Yes
D-Effect	Freeze/Mirror
Motion	4 area
Privacy	4 area
Language	CHN1/CHN2/GER/FRA/ITA/SPA/POL/RUS/POR/NED/TU
Defect	Live DPC/White DPC/Black DPC
Infrared LED	18LEDs
IR Distance	10~20m
IR-CUT	YES
Infrared Spectrum	850nm
<b>OPERATIONAL</b>	
Operation Temperature	-10°C~ +50°C
Storage Temperature	-20°C~ +60°C
Water-proof Casing	VandalProof&Waterproof
<b>ELECTRICAL</b>	
Max Power	6.04W
Adapter Requirement	DC12V/AC24V
<b>MECHANICAL</b>	
Color	White
Dimensions	Φ139*128mm
Net Weight	816g/pcs
Transmission distance	1640 feet (75-3)

### Motorized Lens



Wide Angle

Adjusting

See Details

### Motorized Varifocal

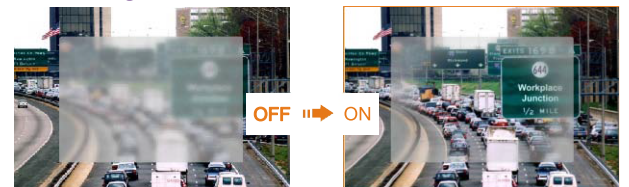
Adjust the lens to desired field of view  
by OSD Menu or AHD DVR

### Multi-function

#### 2D/3D-NR



#### Defog



#### DWDR

