

# SHD20X

VIRTUE SERIES

AHD SPEED DOME CAMERA  
(OUTDOOR)



## KEY FEATURES

- 1/2.8" Sony Exmor CMOS
- 1080P AHD Speed Dome Camera
- Optical 20x Zoom (4.45~89mm)
- Min. 0.0005Lux with DSS(60x)
- Digital Zoom (16x)
- 3DNR
- Privacy Mask
- Day & Night
- ICR
- Defog
- DIS (Digital Image Stabilizer)
- Weather Proof (IP66)
- Built-in Fan / Heater
- Preset (250), Group (12), Tour, Trace



1080P



Day & Night



IR Cut Filter



Digital Zoom



Optical Zoom



WDR



3D Noise Reduction



Pan Tilt Zoom



Weatherproof

## TECHNICAL SPECIFICATIONS

Image Sensor	1/2.8" Sony Exmor CMOS
Maximum Image Resolution	1952(H) x 1236(V), 2M Pixels
Minimum Illumination	Min 0.0005Lux @ F1.6(50IRE)with Max 60X Sens-up)
IR LED	-
Lens	4.45~89mm(20x), F1.6(Wide)/2.9(Tele) Optical(20x), Digital Zoom(16x), Total Zoom (320x)
Pan Travel	360° endless
Tilt Travel	92°
Manual Speed	0.1° ~ 240°/sec (64 Levels), Preset: 360°/sec
Presets	250
Preset Accuracy	±0.1°
Audio	-
Alarm	Input : 4 Sets ; Output : 1 Set
Operating Temperature	-40°C ~ 50°C (-40°F ~ 122°F)
Humidity	30 % ~ 90 % RH
Rating	IP66
Power Input	AC24V, 50/60Hz
Power Consumption	Max 22W
Dimension (ø x h)	261.8mm x 324.6mm
Weight	5Kg (Camera Only)

## IMAGE SETTING

H-V Reverse Mode	Normal / H-REV / V-REV / HV-REV
AGC Control	Off / Low / Middle / Max
Shutter Speed	Auto , A. Flicker , 1/30 ~ 1/33000
Sharpness Level	1 ~ 31
Brightness Level	1 ~ 99, Default: 50
Color Level	1 ~ 99, Default: 50
DNR Level	Off / Low / Middle / Max
Stabilizer	On / Off
Focus Mode	Manual / Auto / One Shot
Max Zoom Limit	x20 (Optical Zoom), x40 ~ x320 (Digital Zoom)
DSS Control	Range: Off, 2 ~ 60 Fields
Backlight Mode	Off / WDR / HLC / BLC
White Balance	Auto / Indoor / Outdoor
Day & Night	Night Mode / Auto Slow / Auto Fast / Day Mode
Defog	Off / Manual / Auto

