



### Feature

- Analog HD, 720P/1080P.
- Long-distance transmission, None-delay.
- Open standard for good compatibility, Easy operation.
- High-Integrate for the high-quality reliable transmission.

MODEL	QH-W451SC-N
<b>VIDEO</b>	
Image Device	1/2.9" Sony "Exmor" CMOS
TV System	PAL/NTSC
Total Pixels	2.24M Pixels
Effective Pixels	1920 (H) * 1080 (V)
Scanning System	Progressive
Synchronization	Internal
Min. Illumination	0 Lux (LED on) / 0 Lux (IR ON)
S/N Ratio	>58db
Video Output	1Vp-p,75ohm, BNC
<b>LENS</b>	
Focal Length	2.8~12MM MF Fixed Iris Lens
<b>OPERATIONAL (For OSD Model)</b>	
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/TUR
Defect	Live DPC/White DPC/Black DPC
Infrared LED	8 LED-Arrays
IR Distance	30 ~ 40 Meters
<b>IR-CUT</b>	
Infrared Spectrum	850nm
<b>OPERATIONAL</b>	
Operation Temperature	-10°C~ +50°C
Storage Temperature	-20°C~ +60°C
Water-proof Casing	IP66
<b>ELECTRICAL</b>	
Max Power	6.06W
Adapter Requirement	DC12V, 1A
<b>MECHANICAL</b>	
Color	White
Dimensions	185*88*86mm
Net Weight	1300g/pcs
Transmission distance	500meters (75-3)