

## Features:

- ◆ 360 Degree Panoramic camera
- ◆ IR LED:  $\varnothing$  5X3pcs, IR Range: 10M
- ◆ 24PCS Per Carton
- ◆ Size: 121mm x 67mm
- ◆ Weight: 420g



## Specifications

Model ID	VD-IWB20FHD	VD-IWB20ZHD	VD-IWB20THD	VD-IWB50KHD	VD-IWB50SHD
Description	360 Degree Panoramic camera , IR LED: $\varnothing$ 5X3pcs, IR Range: 10M				
TV System	NTSC / PAL				
Video Out	BNC 4 in 1(AHD, TVI, CVI, CVBS )				
	Main menu Switch TVI/CVI/AHD/CVBS output / OSD Switch TVI/CVI/AHD/CVBS output				
Chipset Solution	1/2.7" 1080P 2MP CMOS Sensor, low illum F37 + XM330	1/2.7" 1080P 2MP CMOS Sensor Low illum F33 + FH8536E	1/2.8" 1080P 2MP STARVIS CMOS Sensor, Low illum SONY IMX307 + NVP2441H	1/2.7" 5MP CMOS Sensor Low illum Silicon K05 + FH8538M	1/2.9" 5MP CMOS Sensor Low illumination SONY IMX335 + FH8558M
Resolution	1080P@ 25fps(PAL), 30fps(NTSC)	1080P@ 25fps(PAL), 30fps(NTSC)	1080P@ 25fps(PAL), 30fps(NTSC)	5MP @ 25fps(PAL), 30fps(NTSC)	5MP @ 25fps(PAL), 30fps(NTSC)
Effective Pixels	1920(H)×1080(V)	1920(H)×1080(V)	1920(H)×1080(V)	2592(H)×1944(V)	2592(H)×1944(V)
Minimum Illumination	0.001Lux				
Lens	1.7mm Board Lens(2.8/6/8mm Optional)				
Sync, System	Internal Synchronization				
Scanning System	2:1 Interface				
Shutter Speed	1/60~1/100,000sec (N), 1/50~1/100,000sec (P)				
S/N Ratio	≥ 58dB				
DWDR	NO	YES	YES	YES	YES
DNR	NO	YES(3D-NR)	YES(3D-NR)	YES(3D-NR)	YES(3D-NR)
OSD	NO	Optional	Yes	Yes	Yes
UTC	YES	YES	NO	Yes	Yes
Power Source	DC12V ±10%				
Consumption	<5W				
Operating Enviroment	-20℃~60℃ / 10% ~ 95%RH				
Working Humidity	≤90%				
Size(mm)	121mm x 67mm				
Weight(kg)	0.42kg				