



	AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-HFW1800TH-18-0360B - 8.3 Mpx 3.6 mm DAHUA	AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-HDW1200TQ-A-0280B-S6 - 1080p 2.8 mm DAHUA
		
	110.77 EUR 110.77 EUR	58.30 EUR 58.30 EUR
Standard	AHD, HD-CVI, HD-TVI, CVBS	HD-CVI, HD-TVI, AHD, CVBS
Matrix size	8.3 Mpx	...
Sensor	1/2.7 " Progressive Scan CMOS	Progressive Scan CMOS
Resolution	3840 x 2160 - 8.3 Mpx @ HD-CVI @ 25 fps , 3840 x 2160 - 8.3 Mpx @ HD-CVI / HD-TVI / AHD @ 15 fps , 2592 x 1944 - 5 Mpx @ HD-CVI @ 20 fps , 2560 x 1440 - 3.7 Mpx @ HD-CVI @ 25 fps , 960 x 576 - 960H @ PAL @ 25 fps	1920 x 1080 - 1080p , 960 x 576 - 960H, PAL
Lens	3.6 mm	2.8 mm
View angle	• 87 ° (manufacturer data) • 83 ° (our tests result)	102 °
Range of IR illumination	80 m	40 m
IR illuminator power adjustment	Automatic	Automatic
Video output	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
Mechanical protection class	...	—
Audio	—	• Microphone built-in, • Audio support via coaxial cable - HD-CVI only
OSD menu	OSD menu available via DAHUA recorder	OSD menu available via DAHUA recorder

Main features	<ul style="list-style-type: none"> • D-WDR - Wide Dynamic Range • 2D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • Day/night mode • ICR - Movable InfraRed filter • Sharpness - sharper image outlines • AGC - Automatic Gain Control • Privacy zones - max. 8 • Mirror - Mirror image • Auto White Balance 	<ul style="list-style-type: none"> • D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • Day/night mode • AGC - Automatic Gain Control • ICR - Movable InfraRed filter • Auto White Balance • Privacy zones - max. 8 • Mirror - Mirror image • Sharpness - sharper image outlines
Power supply	12 V DC / 500 mA	12 V DC / 270 mA
Power consumption	≤ 6 W	≤ 3.2 W
Housing	Compact, Plastic + Metal	Dome Metal + Plastic
Color	White + Black	White
"Index of Protection"	IP67	IP67
Operation temp	-40 °C ... 60 °C	-40 °C ... 60 °C
Weight	0.41 kg	0.33 kg
Dimensions	241 x 91 x 90 mm	Ø 110 x 101 mm
Manufacturer / Brand	DAHUA	DAHUA
Guarantee	3 years	3 years