




	AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-HDW2241TMO- A-0280B-S2-DIP - 1080p 2.8 mm DAHUA	AHD, HD-CVI, HD-TVI, CVBS VANDALPROOF CAMERA DS-2CE56D8T-VPITF(2.8mm) - 1080p Hikvision	AHD, HD-CVI, HD-TVI, PAL CAMERA HAC- HDW1500TRQ-0280B-S2 - 5 Mpx 2.8 mm DAHUA
			
	542.00 PLN 542.00 PLN	370.00 PLN 370.00 PLN	234.00 PLN 234.00 PLN
Standard	HD-CVI, HD-TVI, AHD, CVBS	AHD / HD-CVI / HD-TVI / CVBS	HD-CVI, HD-TVI, AHD, CVBS
Sensor	Progressive Scan CMOS	Progressive Scan CMOS	1/2.7 " Progressive Scan CMOS
Matrix size	2.1 Mpx	2.1 Mpx	5 Mpx
Resolution	1920 x 1080 - 1080p , 960 x 576 - 960H, PAL	1920 x 1080 - 1080p	2880 x 1620 - 5 Mpx, HD-CVI only : Aspect Ratio 16 : 9 , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p, HD-CVI only 960 x 576 - 960H, PAL
Range of IR illumination	60 m	30 m	25 m
IR illuminator power adjustment	Automatic	Automatic	Automatic
Lens	2.8 mm	2.8 mm	2.8 mm
View angle	• 109 ° (manufacturer data) • 104 ° (our tests result)	• 104 ° (manufacturer data) • 97 ° (our tests result)	• 111 ° (manufacturer data) • 105 ° (our tests result)
Video output	1 Vpp / 75 Ω : AHD / HD-CVI / HD- TVI / CVBS	1 Vpp / 75 Ω - AHD / HD-CVI / HD-TVI / CVBS, BNC socket	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
Audio	• Microphone built-in, • Audio support via coaxial cable - HD-CVI only	...	—

Main features	<ul style="list-style-type: none"> • WDR - 130 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • BLC - configurable Back Light Compensation • HLC - High Light Compensation (spot) • ICR - Movable InfraRed filter • Day/night mode • AGC - Automatic Gain Control • Auto White Balance • Privacy zones - max. 8 • Mirror - Mirror image • Sharpness - sharper image outlines 	<ul style="list-style-type: none"> • WDR - 130 dB - Wide Dynamic Range • 2D-DNR, 3D-DNR - Digital Noise Reduction • EXIR - high-efficiency infrared LEDs technology, which evenly covers the whole plan of both central vantage points of the scene as well as the corners • Privacy zones - max. 4 zones • Motion Detection - max. 4 zones • ICR - Movable InfraRed filter • Mirror - Mirror image • BLC - Back Light Compensation • Auto White Balance • Sharpness - sharper image outlines 	<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 • AGC - Automatic Gain Control • ICR - Movable InfraRed filter • Auto White Balance • Privacy zones • Mirror - Mirror image • Sharpness - sharper image outlines
OSD menu	OSD menu available via DAHUA recorder	OSD menu available via Hikvision HD-TVI recorder	OSD menu available via DAHUA recorder
Power supply	12 V DC / 425 mA	12 V DC / 280 mA	12 V DC / 250 mA
Power consumption	max. 5.1 W	≤ 3.4 W	≤ 3 W
Supported languages	...	English	...
Country of origin	...	China	...
Housing	Dome, Metal + Plastic	Dome - Metal	Dome, Plastic
"Index of Protection"	IP67	IP67	IP50
SAP Code	...	300612682	...
Color	White	White	White
Vandal-proof	—	IK10	—
Operation temp	-40 °C ... 60 °C	-40 °C ... 60 °C	-40 °C ... 50 °C
Weight	0.41 kg	0.47 kg	0.16 kg
Dimensions	Ø 122 x 99 mm	Ø 111 x 82 mm	Ø 97 x 93 mm
Manufacturer / Brand	DAHUA	Hikvision	DAHUA
Guarantee	3 years	3 years	3 years