



	<a href="#">AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-HDW1801T-IL-A-0280B-S2 - 8.3 Mpx 2.8 mm DAHUA</a>	<a href="#">AHD, HD-CVI, HD-TVI, PAL CAMERA DS-2CE76H0T-ITMFS(2.8MM) - 5 Mpx Hikvision</a>
		
	146.83 EUR 146.83 EUR	70.90 EUR 70.90 EUR
Standard	AHD, HD-CVI, HD-TVI, CVBS	AHD / HD-CVI / HD-TVI / CVBS
Sensor	Progressive Scan CMOS	Progressive Scan CMOS
Matrix size	8.3 Mpx	5 Mpx
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 @ 25 fps , 2560 x 1440 - 3.7 Mpx @ HD-CVI @ 25 fps , 1920 x 1080 - 1080p @ HD-CVI @ 25 fps , 960 x 576 - 960H @ PAL @ 25 fps	<ul style="list-style-type: none"> <li>• 2560 x 1944 - 5 Mpx @ AHD / HD-TVI</li> <li>• 2560 x 1440 - 4 Mpx @ AHD / HD-CVI / HD-TVI</li> <li>• 1920 x 1080 - 1080p @ HD-TVI</li> <li>• 960 x 576 - 960H @ PAL</li> </ul>
Lens	2.8 mm	2.8 mm
View angle	<ul style="list-style-type: none"> <li>• 106 ° (manufacturer data)</li> <li>• 101 ° (our tests result)</li> </ul>	<ul style="list-style-type: none"> <li>• 86 ° (manufacturer data)</li> <li>• 90 ° (our tests result)</li> </ul>
Range of IR illumination	30 m	30 m
White light LED illuminator range	30 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
Audio	<ul style="list-style-type: none"> <li>• Microphone built-in,</li> <li>• Audio support via coaxial cable - HD-CVI only</li> </ul>	<ul style="list-style-type: none"> <li>• Microphone built-in</li> <li>• Audio support via coaxial cable - HD-TVI only</li> </ul>
OSD menu	✓	OSD menu available via recorder
SAP Code	...	300613330

Main features	<ul style="list-style-type: none"> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• ICR - Movable InfraRed filter</li> <li>• AGC - Automatic Gain Control</li> <li>• Privacy zones - max. 8</li> <li>• Mirror - Mirror image</li> <li>• Auto White Balance</li> <li>• Sharpness - sharper image outlines</li> </ul>	<ul style="list-style-type: none"> <li>• D-WDR - Wide Dynamic Range</li> <li>• 2D-DNR - Digital Noise Reduction</li> <li>• 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</li> <li>• AGC - Automatic Gain Control</li> <li>• BLC - Back Light Compensation</li> <li>• HLC - High Light Compensation (spot)</li> <li>• ICR - Movable InfraRed filter</li> <li>• Auto White Balance</li> <li>• Mirror - Mirror image</li> <li>• Sharpness - sharper image outlines</li> </ul>
Power supply	12 V DC / 480 mA	12 V DC / 310 mA
Power consumption	≤ 5.7 W	≤ 3.7 W
Housing	Dome, Metal	Dome, Metal
Color	White	White
"Index of Protection"	IP67	IP67
Vandal-proof	—	—
Operation temp	-40 °C ... 60 °C	-40 °C ... 60 °C
Weight	0.48 kg	0.29 kg
Dimensions	Ø 106 x 99 mm	90 x 83 x 79 mm
Manufacturer / Brand	DAHUA	Hikvision
Guarantee	3 years	3 years