








	<b>SWITCH POE IP-8-20-L2 8-PORT ATTE</b>	<b>REMOTE CONTROL FOR LED LIGHTING CONTROLLERS LED-CONTROL/RF2.4 GHz. MONO.CCT. RGB. RGBW MiBOXER / Mi-Light</b>	<b>LABEL REMOVER ADHESIVE-REMOVER200ML SPRAY 200 ml TESA</b>	<b>FREZE-FREEZE/300 SPRAY 300 ml AG TERMO PASTY</b>	<b>PCB.CLEANER PCB-CLEANER/1000 METAL CANISTER 1000 ml AG TERMO PASTY</b>	<b>AHD_HD-CVI_HD-TVI_PAL CAMERA HAC-HDW1500CLQ-IL-A-0280B-S2-5 Mpx 2.8 mm DAHUA</b>	<b>AHD_HD-CVI_HD-TVI_CVBS CAMERA HAC-HDW1509T-IL-A-0280B-S2-5 Mpx 2.8 mm DAHUA</b>
							
	244.95 EUR 244.95 EUR	13.17 EUR 13.17 EUR	7.80 EUR 7.80 EUR	5.14 EUR 5.14 EUR	10.74 EUR 10.74 EUR	77.88 EUR 77.88 EUR	150.24 EUR 150.24 EUR
Package	...	...	Spray 200 ml	Spray 300 ml	Metal canister 1000 ml	...	...
Application	...	Works with LED lighting : (RGB/RGBW/CCT/MONO) 12-24V LED strips	Removal of self-adhesive labels	Ideal for fault finding with the thermal method, the so-called "cold solders" and micro cracks in printed circuit boards	Ideal for removing dirt from optical components	...	...
Number of channels	...	4	...	...	...	...	...
Standard	...	...	...	...	...	AHD, HD-CVI, HD-TVI, CVBS	AHD, HD-CVI, HD-TVI, CVBS
Wireless	...	2.4 GHz	...	...	...	...	...
Sensor	...	...	...	...	...	Progressive Scan CMOS	Progressive Scan CMOS
Radio communication range (at open area)	...	30 m	...	...	...	...	...
Matrix size	...	...	...	...	...	5 Mpx	5 Mpx
LAN ports	• 2 x RJ45 10/100/1000 Base-TX - Uplink, • 8 x RJ45 10/100 Base-TX + PoE (802.3af/at) / Passive PoE	...	...	...	...	...	...
Management	...	...	...	...	...	...	...
LED diodes	Power, LAN	...	...	...	...	...	...
Operation temp	...	-20 °C ... 60 °C	...	...	...	...	...
Transmission speed	• 10 / 100 Mbps : 8 LAN & PoE ports, • 10 / 100 / 1000 Mbps : 2 LAN ports	...	...	...	...	...	...
Resolution	...	...	...	...	...	2880 x 1620 - 5 Mpx @ HD-CVI @ 25 fps - Aspect Ratio 16 : 9 , 2560 x 1440 - 3.7 Mpx @ HD-CVI / 9, HD-TVI / AHD @ 25 fps , 1920 x 1080 - 1080p @ HD-CVI @ 25 fps, 960 x 576 - 960H @ PAL @ 25 fps	• 2880 x 1620 - 5 Mpx @ HD-CVI @ 25 fps - Aspect Ratio 16 : 9 , • 2560 x 1440 - 4 Mpx @ AHD / HD-CVI / HD-TVI @ 25 fps, • 1920 x 1080 - 1080p @ HD-CVI @ 25 fps, • 960 x 576 - 960H @ PAL
Maximal output power	• 40 W @ Passive PoE - 1 ... 8 ports, • 30 W @ PoE (802.3at) - 1 ... 8 ports, • 15.4 W @ PoE (802.3af) - 1 ... 8 ports	...	...	...	...	...	...
Lens	...	...	...	...	...	2.8 mm	2.8 mm
Maximal total power	96 W	...	...	...	...	...	...
View angle	...	...	...	...	...	• 106 ° (manufacturer data) • 100 ° (our tests result)	• 111 ° (manufacturer data) • 106 ° (our tests result)
Range of IR illumination	...	...	...	...	...	20 m	40 m
White light LED illuminator range	...	...	...	...	...	20 m	40 m
IR illuminator power adjustment	...	...	...	...	...	Automatic	...
Video output	...	...	...	...	...	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
Audio	...	...	...	...	...	• Microphone built-in, • Audio support via coaxial cable - HD-CVI only	• Microphone built-in • Audio support via coaxial cable - HD-CVI only
OSD menu	...	...	...	...	...	✓	OSD menu available via DAHUA recorder

Main features	<ul style="list-style-type: none"> <li>Supported PoE devices: 802.3af/at, Passive PoE</li> <li>Possibility to connecting in cascade @ 90 W</li> <li>Built-in switching power supply : 48 V DC / 96 W</li> <li>Efficiency : 92 %</li> <li>PSU thermal protection</li> <li>Short-circuit protection</li> <li>Overload protection</li> <li>The ability to independently turn on and off the PoE power for each of the LAN 1 ... LAN 8 ports</li> <li>Electronic fuse independently for each PoE channel</li> <li>The modular design streamlines service tasks and enables quick and easy system expansion</li> <li>The raster system of module assembly facilitates the expansion of the device by further modules</li> <li>The ABOX-L2 mounting enclosure is equipped with 11 cable entries with glands in the 10 x M16 + 1 x M20 arrangement</li> <li>"Index of Protection" : IP56</li> </ul>	Touch control keys	...	...	Spray formulation with a straw for easy application in hard-to-reach places	...	...
Main features	...	...	...	...	...	<ul style="list-style-type: none"> <li>Smart Dual Illumination technology - IR or LED illuminator works in night mode. White light will turn on automatically only when an object is detected in the monitored area, which effectively improves image quality</li> <li>D-WDR - Wide Dynamic Range</li> <li>2D-DNR - Digital Noise Reduction</li> <li>Auto White Balance</li> <li>AGC - Automatic Gain Control</li> <li>ICR - Movable InfraRed filter</li> <li>BLC/HLC - Back Light / High Light Compensation</li> <li>Privacy zones - max. 8</li> <li>Mirror - Mirror image</li> <li>Sharpness - sharper image outlines</li> </ul>	<ul style="list-style-type: none"> <li>Possibility to turn off the LED illuminator</li> <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>D-ZOOM - Digital Zoom : x4</li> <li>BLC/HLC - Back Light / High Light Compensation</li> <li>Auto White Balance</li> <li>AGC - Automatic Gain Control</li> <li>Mirror - Mirror image</li> <li>Privacy zones - max. 8</li> <li>Sharpness - sharper image outlines</li> </ul>
Power supply	• 190 ... 260 V AC - Built-in APS-90-480-OF switching mode power supply	2 x 1.5V, type AAA/LR03 battery (not included)	...	...	...	12 V DC / 380 mA	12 V DC / 480 mA
Power consumption	...	...	...	...	...	≤ 4.5 W	≤ 5.7 W
Housing	...	Plastic	...	...	...	Dome, Plastic	Dome, Metal
"Index of Protection"	...	...	...	...	...	IP67	IP67
Color	...	White	...	...	...	White	White
Vandal-proof	...	...	...	...	...	—	—
Operation temp	...	...	...	...	...	-40 °C ... 60 °C	-40 °C ... 60 °C
Weight	1.04 kg	0.05 kg (without battery)	0.200 kg	0.25 kg	0.857 kg	0.21 kg	0.5 kg
Dimensions	248 x 198 x 96 mm	120 x 53 x 21 mm	Ø 53 x 173 mm	Ø 53 x 237 mm	199 x 116 x 62 mm	Ø 97 x 94 mm	Ø 106 x 94 mm
Manufacturer / Brand	ATTE	MiBOXER / Mi-Light	TESA	AG TERMOPASTY	AG TERMOPASTY	DAHUA	DAHUA
Guarantee	3 years	2 years	...	...	...	3 years	3 years



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