

	AHD, HD-CVI, HD-TVI, PAL CAMERA APTI-H52V21-36W - 8.3 Mpx 4K UHD 3.6 mm	SMART CONTROLLER FOR ROLLER SHUTTERS SHUTTERBOX-DIN/BLEBOX Wi-Fi, 230 V AC	CABLES TESTER CS-NT24
			
	153.60 PLN 153.60 PLN	174.88 PLN 174.88 PLN	536.00 PLN 536.00 PLN
Application	...	roller shutters, roof windows, awnings, drop- down screens, curtains	...
Rated voltage	...	230 V AC	...
Standard	AHD, HD-CVI, HD-TVI, PAL	...	...
Tested cables	...	...	STP / UTP cat. 5, 5e, 6, 6e - RJ45 (8P8C), RJ11 (6P4C), Coaxial cable
Sensor	1/2.5 " Progressive Scan CMOS	...	...
Maximal total load	...	2 x 1150 W (resistance load) / 2 x 150 W (inductive or capacitive load)	...
Matrix size	8.3 Mpx	...	...
Total maximal current	...	2 x 5 A	...
Number of inputs	...	2	...
Number of outputs	...	2	...
Connector type	...	screw terminals	...
Typical battery charge time	...	...	3 h
Wireless	...	Wi-Fi, 2.4 GHz - IEEE 802.11g	...
Backup time	...	...	16 h
Mobile phones support	...	- The wBox free application on Android - The wBox free application on iOS	...

Main features	...	• Local control by physical button, • schedule, • timer, • sunrise and sunset mode, • remote access, • voice control, • µWiFi technology support • Illuminated, color front panel with an additional control button	• 2.4 " LCD display - 320 x 240 px • Cable test and cable tracer : cable type, UTP cable's sequence and type test, the fault of RJ45 connector • Test TDR - RJ45 : pair status, length, attenuation, reflectivity, impedance, skew - Length of the cable max. 180 m • Detection of the connected port in switch • Test PING : correct operation of the IP camera's Ethernet port, correct IP address • IP Scan • Identification of the network port and duplex mode • Identification the wire in the group of wires • Telephone line condition detection • Automatic power-off : 10 ... 120 minutes
Operation temp	...	-20 °C ... 50 °C	...
Resolution	• 3840 x 2160 - 8.3 Mpx 4K UHD @ AHD / HD-CVI / HD-TVI 12.5 fps, 15 fps, • 2592 x 1944 - 5 Mpx @ AHD / HD-TVI 12.5 fps, 20 fps, • 2560 x 1440 - 4 Mpx @ AHD / HD-CVI / HD-TVI @ 15 fps, 25 fps, 30 fps, • 1920 x 1080 - 1080p @ AHD / HD-TVI / HD-CVI @ 25 fps, 30 fps, • 960 x 576 - 960H @ PAL	...	...
Range of IR illumination	20 m	...	...
IR illuminator power adjustment	Automatic	...	...
Lens	3.6 mm	...	...
View angle	• 77 ° (manufacturer data) • 84 ° (our tests result)	...	...
S/N ratio	> 50 dB	...	...
Video output	1 Vpp 75 Ω, AHD / HD-CVI / HD-TVI / PAL - selectable by switch	...	...

Main features	• D-WDR - Wide Dynamic Range • DNR - Digital Noise Reduction • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • BLC - Back Light Compensation • Day/Night mode (color/b&w/auto) • Auto White Balance • Sharpness - sharper image outlines	...	...
OSD menu	✓	...	...
Power supply	12 V DC / 280 mA	...	Cables tester : Li-Ion battery 3.7 V / 2000 mAh, USB DC 5V/2A power adapter (included) Probe : 2 x 1.5V, type AA/LR6/FR6 battery (not included)
Power consumption	≤ 3.3 W	...	...
Housing	Dome - Metal	Plastic (ABS), DIN, TS-35 rail mounting	...
Color	White	White	...
"Index of Protection"	IP66	IP20	...
IK rating	—	...	...
Operation temp	-20 °C ... 50 °C	...	...
Weight	0.28 kg	0.062 kg	0.28 kg - Cables tester 0.11 kg - Probe
Dimensions	Ø 93 x 77 mm	90 x 17.5 x 65 mm	175 x 88 x 40 mm - Cables tester 220 x 47 x 32 mm - Probe
Supported languages	Polish, English, French, Spanish, Portuguese, Russian, Italian	...	...
Manufacturer / Brand	APTI	BleBox	...
Guarantee	2 years	2 years	2 years