








	MOUNTING BRACKET FOR MOUNTING THE RECORDER IN THE RACK CABINET RM-1U-260 UNIVIEW	MOUNTING PANEL A10- FRAME	LED LIGHTING CONTROLLER ZigBee, 2.4 GHz, RGB CCT (RGBWW) 12...48 V DC MBOXER / Mi-Light	FMR RADIO MOTOROLA- XT-460 446.0 MHz ... 446.2 MHz	CONNECTOR FOR LED STRIPS AD-TL-6499Z- P/RGBW 12 mm ORNO	REFLECTIVE LED LIGHTING CONTROLLER REFLECTIVE SWITCH/BLEROX 12...24 V DC	IP CAMERA APTI-54CG-2812P- 5 Mpx 2.8...12 mm
							
	3208.57 HUF 3208.57 HUF	4637.14 HUF 4637.14 HUF	6214.29 HUF 6214.29 HUF	67241.90 HUF 67241.90 HUF	537.14 HUF 537.14 HUF	3064.76 HUF 3064.76 HUF	45280.00 HUF 45280.00 HUF
Housing type	...	1 U Rack 10"	...	...	...	...	...
Standard	TCP/IP
Material	...	Metal	...	...	...	...	...
Frequency range	446.0 MHz ... 446.2 MHz	...	...	...
Matrix size	5 Mpx
Application	UNIVIEW recorders of the NVR301 series	...	Works with LED lighting - (RGB/RGBW/RGB CCT/CCT/MONO) 12-24V LED strips	...	Works with LED lighting RGBW	Works with LED lighting - 12-24V LED strips	...
Number of power outputs	2 pcs	...	...
Frequency step	12.5 kHz	...	...	...
Sensor	1/2.8" SONY Starvis™ Back-illuminated CMOS
Strip width	12 mm	...	...
Number of memory channels	16	...	...	...
Digital Image Processor	Hisilicon 3516D
Rated voltage	12 ... 48 V DC	...	...	12 ... 24 V DC	...
Length of the cable	140 mm	...	...
Output power	0.5 W	...	...	...
Antenna connector	—
Speaker built-in	✓
Maximal power voltage	48 V	...	...
Function offset (for repeater access)	—
Selective call	✓
Maximal total load	• 180 W @ 12 V, • 360 W @ 24 V	...	...	60 ... 120 W	...
Keyboard lock	✓
Modulation type	F3E (FM)	...	...	...
Total maximal current	6 A / Channel, 15 A (total)	...	...	5 A	...
Number of inputs	1	...	...	0	...
Number of outputs	5 (power)	...	...	1	...
Resolution	2592 x 1944 - 5 Mpx , 2592 x 1536 - 4 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Connector type	• screw terminals, • 5.5/2.1 socket / screw terminals - power input	...	...	PCB (soldering)	...
Wireless	• 2.4 GHz, • ZigBee 3.0	...	...	—	...
Radio communication range (at open area)	30 m	...	...	...	...
Main features	• The repeater function allows you to transfer control to subsequent FUT035S / FUT036S / FUT038S / FUT039 modules even beyond the direct range of the remote control, • The LED ZigBee 3.0 controller has the ability to change PWM frequency modulation, • Ability to work with any type of LED strip	...	...	• High power - max. 120 W, • Operation modes : NO, NC, bistable, • Turning off the light with the door not completely closed • Small dimensions, • Possible assembly in a profile	...
Operation temp	-10 °C ... 40 °C	...	...	-20 °C ... 50 °C	...
Lens	2.8 ... 12 mm
View angle	• 86 ° ... 24 ° (manufacturer data) • 93 ° ... 31 (our tests result)
Range of IR illumination	60 m
S/N ratio	≥ 52 dB
Image compression method	H.265+ / H.265 / H.264+ / H.264
Main stream frame rate	max. 20 fps - 5 Mpx max. 25 fps - 3.7 Mpx
Network interface	10/100 Base-T (RJ-45)
Alarm inputs / outputs	—
Network protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP
WEB Server	Built-in
Max. number of on-line users	10
ONVIF	2.4
RS-485 interface	—

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Mobile phones support	<ul style="list-style-type: none"> • Android: Free application MiBoxer • iOS (iPhone): Free application MiBoxer 	<ul style="list-style-type: none"> • Port no.: 80 or access by a cloud (P2P) • Android: Free application BitVision • iOS (iPhone): Free application BitVision
Default IP address	...	...	...	...	...	...	192.168.1.168
Default admin user / password	...	...	...	...	...	...	admin / admin
Web browser access ports	...	...	...	...	...	...	80
PC client access ports	...	...	...	...	...	...	80
Mobile client access ports	...	...	...	...	...	...	80
Port ONVIF	...	...	...	...	...	...	80
RTSP URL	...	...	...	...	...	...	<ul style="list-style-type: none"> • rtsp://user:password@ip_address:80/0 - Main stream • rtsp://user:password@ip_address:80/1 - Sub stream
Main features	...	...	...	<ul style="list-style-type: none"> • Battery charge indicator • Large, readable LCD display with backlight • Support for CTCSS and DCS codes • Channel scan function • Scanning lists • Voice operated transmission activation function (VOX/VOX) • Call sound - A choice of 6 sounds • Programmable buttons • Battery saving function • Microphone sensitivity adjustment • Voice scrambling for extra privacy - SCRAMBLER • Customizable channel announcements • Programmable channel alias • Housing - EIA 603 compliance (polycarbonate) • Compliance with MIL 810 C,D,E,F,G standards	...	...	<ul style="list-style-type: none"> • 2D-DNR, 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • D-WDR - Wide Dynamic Range • BLC - Back Light Compensation • Possibility to change the resolution, quality and bit rate • ICR - Movable InfraRed filter • Motion Detection • Privacy zones • Mirror - Mirror image • Day/Night mode - configurable • Flicker Control - The technology eliminates the tiring eyes flickering image effect • Sharpness - sharper image outlines
Power supply	...	...	...	3.6 V Li-Ion battery	...	...	<ul style="list-style-type: none"> • PoE (802.3af) • 12 V DC / 720 mA
Power consumption	...	...	...	2100 mAh (included)	...	...	≤ 8.7 W
Housing	...	...	Plastic	...	Plastic	---	Compact - Aluminum
Color	Black	Black	White	Black	White	---	Graphite
"Index of Protection"	...	...	...	IP55	---	---	IP66
Operation temp	...	...	...	...	...	...	-20 °C ... 60 °C
Weight	0.182 kg	0.19 kg	0.06 kg	0.26 kg	0.002 kg	0.001 kg	1.01 kg
Dimensions	112 x 44 x 28 mm	256 x 44 x 21 mm	124 x 37 x 22 mm	187 x 58 x 42 mm	140 x 15 x 5 mm	38 x 10 x 4 mm	280 x 100 x 87 mm
Supported languages	...	...	...	...	...	...	Polish, English, Bulgarian, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand	UNIVIEW	DELTA	MiBOXER / Mi-Light	Motorola	ORNO	BleBox	APTI
Guarantee	2 years	3 years	2 years	2 years	2 years	2 years	2 years



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