




	INVERTER POWER GENERATOR DY-4010/ISER-B 3500 W Dynamo	AHD, HD-CVI, HD-TVI CAMERA APTI-H51V21-36W 2Mpx / 5Mpx 3.6 mm	AHD, HD-CVI, HD-TVI, PAL CAMERA APTI-H83C61-2812W - 8.3 Mpx, 4K UHD 2.8 ... 12 mm
			
	655.04 EUR 655.04 EUR	28.61 EUR 28.61 EUR	79.73 EUR 79.73 EUR
Nominal power	3500 W	...	...
Maximum power	4000 W	...	...
Output voltage	230 V AC	...	...
Standard	...	AHD, HD-CVI, HD-TVI	AHD, HD-CVI, HD-TVI, CVBS
Sensor	...	1/3 " Progressive Scan CMOS	1/2.8 " SONY Starvis™ Back-illuminated CMOS
Number of outlets	2 pcs - single-phase	...	...
Built-in voltmeter	✓	...	...
Matrix size	...	5 Mpx	8.3 Mpx
Output frequency	50 Hz	...	...
Voltage stabilization	Inverter (provides full voltage stabilization)	...	...
Frequency measurement in Hz	✓	...	...
Measuring the number of engine hours	✓	...	...
12V DC output	✓	...	...
Alternator windings	Copper	...	...
Engine capacity	233 cm ³	...	...
Engine type	1 cylinder, 4 stroke, gasoline, air cooled	...	...
Starting the engine	Starter or manual - The starter is controlled by the radio remote control or the ignition switch on the fuel valve	...	...
Noise level during operation	75 dBA	...	...
Fuel tank capacity	12 l	...	...
Fuel gauge	✓	...	...

Main features	<ul style="list-style-type: none"> • Low oil level indicator light • Overload signaling • Overload protection • Display of operating parameters : voltage, frequency, engine hours since the engine was last started, total engine hours • 2 x USB socket • Save fuel by automatically reducing the revs as the load decreases	...	...
Resolution	...	2592 x 1944 - 5 Mpx @ AHD / HD-TVI @ 20 fps, 12.5 fps , 2560 x 1440 - 4 Mpx @ AHD / HD-TVI @ 30 fps, 25 fps, 15 fps , 2560 x 1440 - 4 Mpx @ HD-CVI @ 30 fps, 25 fps , 1920 x 1080 - 1080p @ AHD / HD-CVI / HD-TVI @ 30 fps, 25 fps	3840 x 2160 - 8.3 Mpx, 4K UHD @ AHD / HD-CVI / HD-TVI, 15 fps , 2592 x 1944 - 5 Mpx @ AHD / HD-TVI, 20 fps / 12.5 fps , 2592 x 1944 - 5 Mpx @ HD-CVI, 20 fps , 2560 x 1440 - 4 Mpx @ AHD / HD-TVI / HD-CVI, 25 fps / 30 fps , 1920 x 1080 - 1080p @ AHD / HD-TVI / HD-CVI, 25 fps / 30 fps , 960 x 576 - 960H @ CVBS
Range of IR illumination	...	20 m	60 m
IR illuminator power adjustment	...	Automatic	Automatic
Lens	...	3.6 mm	2.8 ... 12 mm
View angle	...	<ul style="list-style-type: none"> • 77 ° (manufacturer data) • 70 ° (our tests result) 	<ul style="list-style-type: none"> • 87 ° ... 24 ° (manufacturer data) • 84 ° ... 33 ° (our tests result)
S/N ratio	...	...	> 50 dB
Vandal-proof	...	—	...
Video output	...	1 Vpp 75 Ω, AHD / HD-CVI / HD-TVI - selectable by switch	1 Vpp 75 Ω, AHD / HD-CVI / HD-TVI / CVBS - Via OSD, selectable by switch

Main features	...	<ul style="list-style-type: none"> • D-WDR - Wide Dynamic Range • DNR - Digital Noise Reduction • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Day/Night mode (color/b&w/auto) • Auto White Balance • Sharpness - sharper image outlines • Coaxial audio - HD-TVI only 	<ul style="list-style-type: none"> • WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • BLC - Back Light Compensation • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Auto White Balance • Day/Night mode - configurable • Sharpness - sharper image outlines
OSD menu	...	✓	✓
Power supply	...	12 V DC / 250 mA	12 V DC / 590 mA
Power consumption	...	≤ 3 W	≤ 7.1 W
Housing	...	Dome - Metal	Compact - Metal
Color	Orange	White	White
"Index of Protection"	...	IP67	IP67
Operation temp	...	-20 °C ... 60 °C	-20 °C ... 50 °C
Weight	39.7 kg	0.42 kg	0.66 kg
Dimensions	620 x 420 x 500 mm	Ø 97 x 91 mm	211 x 90 x 90 mm
Supported languages	...	Polish, English	English, Spanish, Portuguese
Manufacturer / Brand	Dynamo	APTI	APTI
Guarantee	12 months	2 years	2 years