

Code: LUMENA-02AH12

AHD PTZ CAMERA INDOOR **LUMENA-02AH12** - 1080p 2.8 ... 8 mm

Megapixel camera with 1/3" Panasonic CMOS 34227 sensor and AHD (Analog High Definition).

The AHD interface allows to transmission of analog video signal via coaxial cable in 1080p resolution. It enables the transmission of HD resolution images for even 500 m distance with keeping the low costs of the installation. During transmission there are no delays and is maintained the original, high quality image.



Standard:	AHD
Sensor:	1/3 " Panasonic CMOS 34227
Matrix size:	2.0 Mpx
Resolution:	1920 x 1080 - 1080p, AHD-H
Range of IR illumination:	15 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 ... 8 mm
View angle:	81 ° ... 33 ° (manufacturer data) 98 ° ... 72 ° (our tests result)
Optical zoom:	x 3
Rotation speed depending on ZOOM level:	✓
Horizontal rotation range:	355 °
Vertical rotation range:	-3 ° ... 90 °
Rotation speed (manual control):	0.1 °/s ... 25 °/s (horizontal) , 0.1 °/s ... 20 °/s (vertical)
PTZ control:	Via interface RS-485
Protocols:	Pelco-D, Pelco-P



DATA SHEET

S/N ratio:	> 50 dB
Video output:	1 Vpp 75 Ω, AHD
Number of presets:	220
Route settings:	3
Horizontal scan:	✓
Park action:	Call the set function (tour, scan, etc.) after specified dwell time
Main features:	<ul style="list-style-type: none">• The ability to control via coaxial cable from recorder• ICR - Movable InfraRed filter• 3D-DNR - Digital Noise Reduction• Privacy zones• BLC - Back Light Compensation• Auto White Balance
OSD menu:	✓
Vandal-proof:	—
"Index of Protection":	IP55
Power supply:	12 V DC / 420 mA
Power consumption:	≤ 5 W
Housing:	Speed Dome, Plastic
Color:	White
Operation temp:	-15 °C ... 60 °C
Weight:	0,412 kg (with bracket)
Dimensions:	Ø 137 x 112 mm
Supported languages:	English
Guarantee:	2 years