



# IOZ-204BV



Order No.: 0189150

#### **Price upon request**

## **PRODUCTINFOS**

#### **COMFORT Line video surveillance set,**

consisting of a COMFORT Line 4-channel network video recorder IOR-204 and 2 x COMFORT Line 3 megapixel network colour camera IOC-2812BV.

#### **COMFORT Line 4-channel network video recorder IOR-204**

- Including 2 TB hard disk (SATA)
- Video compression for recordings: H.264, H.265
- Linux operating system for maximum operating reliability
- Automatic camera identification due to UPnP protocol
- Supports PTZ cameras
- 4 x alarm input, 1 x alarm output
- 1 x audio input, 1 x audio output
- Smart Home Ready
- Power is provided via enclosed power supply
- Supplied with infrared remote control, USB mouse and software package



#### 2 x COMFORT Line 3 megapixel network colour camera IOC-2812BV

- Weatherproof outdoor housing
- Zoom lens (2.8-12 mm)
- Viewing angle: 35-89°
- Resolution: 2048 x 1536 pixels max.
- Due to 42 infrared LEDs, suitable for application in the dark. For this purpose, the camera switches to B/W operation (IR operating range: 30 m, with optimum reflection)
- Smart Home Ready
- Power is provided via optional power supply (PSS-1250DC) or via Power over Ethernet (PoE)
- Supplied with 2 x 20 m Cat. 5e network cable

For further specifications, please refer to the individual items.

Built-in hard disk.

Remote access possible via smartphone apps (RXCamView) for various systems. Please read the notes under Service/Downloads at www.monacor-international.com.

#### Digital Home 02/2017

"With the surveillance system from MONACOR, you can keep an eye on everything 24/7. The network recorder ensures a reliable recording of events in full HD image quality for several weeks on end. In this case, it allows individual options for identification and notification and is able to simultaneously control up to 4 cameras."

Rating: top class Price-performance: very good Overall rating: 1.1

## **TECHNICAL SPECIFICATIONS**

IOZ-204BV	
Video recorder	IOR-204
Video inputs	4 IP-based video channels, 4 x RJ45, LAN with PoE
Video outputs	HDMI™, VGA
Audio inputs	1
Audio outputs	1
Resolution	3840 x 2160 pixels max.
Video compression	H.264, H.265
Recording	120 images/s max.



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### IOZ-204BV

Menu adjustments	on-screen menu (OSD)		
Recording mode	alarm, motion-triggered, continuous recording, digital input, manual, timer		
Alarm inputs	4	4	
Alarm outputs	1		
Interfaces	1 x RJ45 (10/100 Mbps) 3 x USB 2.0		
Hard disks	optional, up to 1 x SATA II, 8 TB max.		
Power supply	via encl. power supply		
Admiss. ambient temp	0-40 °C		
Dimensions	300 x 53 x 227 mm		
Width	300 mm		
Height	53 mm		
Depth	227 mm		
Weight	750 g		
IOZ-204BV			
Camera		IOC-2812BV	
Design		bullet	
Image sensor		8.76 mm (1/2.9") CMOS	
Number of pixels		2048 x 1536 pixels max.	
Resolution		3 MP	
Lens		2.8-12 mm/1:1.2	
Viewing angle		35-89°	
Min. illumination		0 lx with IR illumination	
Video streaming		mainstream 500-12,000 kbps, substream 100-6,000 kbps	
Compression method		H.265, H.264, MJPEG	
Protocols		HTTP, HTTPS, TCP/IP, RTSP, DHCP, NTP, PPoE	
Protective class		IP66	
Power supply		DC 12 V/1 A or PoE	
Operating voltage		DC 12 V	
Admiss. ambient temp		-20 °C to +50 °C	
Dimensions		Ø 84 mm x 239 mm	
Width		Ø 84 mm	
Height		239 mm	
Weight		670 g	



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Other features Ethernet IP66, IR LED, AGC, AWB, DWDR RJ45, 10/100 Mbps