



DATASHEET

TRASSIR TR-N1216 / TR-N1216P

TRASSIR TR-N1108 / TR-N1108P



TR-N1108 / TR-N1108P



TR-N1216 / TR-N1216P

TRASSIR TR-N1108 / 1108P / 1216 / 1216P are the network video recorders for building CCTV systems based on IP cameras.

Up to 16 channels in 4K are available for recording, playback and display.

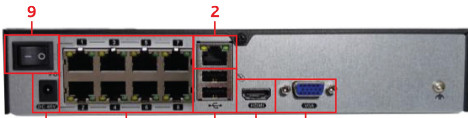
Front and rear panel:



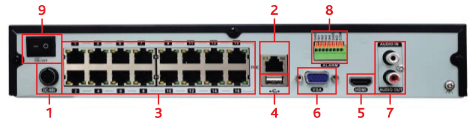
TR-N1108



TR-N1216



TR-N1108P



TR-N1216P

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| <ol style="list-style-type: none"> 1. Power supply connector
12V (no PoE models), 48V (PoE models) 2. RJ-45 for Ethernet 3. RJ-45 for PoE (PoE) 4. USB 2.0 5. HDMI 6. D-SUB(VGA) | <ol style="list-style-type: none"> 7. Audioinputs / Audiooutputs
(TR-N1216 / TR-N1216P) 8. Alarm inputs/outputs
(TR-N1216 / TR-N1216P) 9. ON / OFF button |
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Basic equipment:

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|---------------------------------------------------------|-------|
| ◆ Network video recorder (assembled and packaged) | 1pcs. |
| ◆ 12V (4A) / 48V power supply | 1pcs. |
| ◆ Power cord | 1pcs. |
| ◆ Mouse | 1pcs. |
| ◆ HDD 3.5" / 2.5" fixing screws..... | 8pcs. |
| ◆ HDD connection cable set | 4pcs. |
| ◆ Datasheet | 1pcs. |

Specification:

	TR-N1108	TR-N1108P	TR-N1216	TR-N1216P
Operating system	Based on OS Linux			
IP video input	up to 8 channels of IP-cameras working on ONVIF and RTSP protocols		up to 16 channels of IP-cameras working on ONVIF and RTSP protocols	
Resolution of cameras	Up to 8 MP per channel (dependig on IP camera)			
Throughput capacity (input / output), Mbps	20 / 40		40 / 80	
Video compression	H.265+, H.264+, H.265, H.264 (depending on IP camera)			
Archive size	1 2.5"/3.5" HDD up to 8TB		Up to 2 2.5"/3.5" HDD up to 8TB	
Network interfaces	1 Ethernet 10/100/1000 Mbps	1 Ethernet 10/100/1000 Mbps 8 PoE 10/100 Mbps	1 Ethernet 10/100/1000 Mbps	1 Ethernet 10/100/1000 Mbps 16 PoE 10/100 Mbps
USB interfaces	2 USB 2.0			
Video output ¹	1 D-SUB (VGA) 1 HDMI			
Maximum video output resolution	D-SUB (VGA): 1080P HDMI: 4K			
Audioinputs / audiooutputs	-		1 audioinput ² RCA / 1 audiooutput RCA	
Alarm inputs / outputs	-		8 / 1	4 / 1
Power supply	DC 12V	DC 48V	DC 12V	DC 48V
Power consumption	Up to 8 W (without HDD and PoE)		Up to 10 W (without HDD and PoE)	
Working temperature	0...55°C			
Dimensions (WxDxH), mm	250 x 230 x 45	250 x 230 x 45	326 x 243 x 52	
Package size, mm	365 x 280 x 80	360 x 265 x 100	350 x 287 x 110	
Gross weight, kg	1.5		2.3	3.6

¹You can connect up to 2 monitors to the video recorder (duplicating).

² Operates only with active microphone.

Warranty service:

- ◆ Specify the information about the warranty on www.trassir.com.

DATE OF PRODUCTION

SERIAL NUMBER