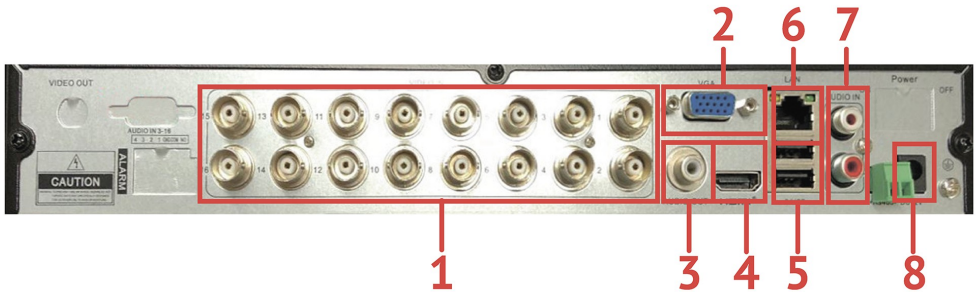


DATASHEET TRASSIR XVR-5216 V2



TRASSIR XVR-5216 V2 is a hybrid network video recorder for building CCTV systems based on analog and IP-cameras. Up to 16 channels are available for record, playback and display.



Rear panel:

- | | |
|-----------------------|-----------------------|
| 1. Analog video input | 5. USB 2.0 interfaces |
| 2. VGA interface | 6. Network interface |
| 3. Audio output | 7. Audio input |
| 4. HDMI interface | 8. 12V DC power input |

Basic equipment:

- | | |
|-------------------------------|--------|
| ◆ Hybrid Video Recorder | 1 pcs. |
| ◆ Power Supply 12V (5A) | 1 pcs. |
| ◆ Mouse | 1 pcs. |
| ◆ Datasheet for server | 1 pcs. |

Specification:

		Basic characteristics
Operating system	TRASSIR OS (based on Linux)	
Analog video support	TVI/CVI/AHD/CVBS	
Maximum capacity	H.264: 16 analog cameras 4MP up to 14fps or 16 analog cameras 3MP up to 17fps or 16 analog cameras 1080P up to 20fps or 16 IP-cameras ¹ 5MP up to 15fps	H.265: 16 analog cameras 4MP up to 11fps or 16 analog cameras 3MP up to 14fps or 16 analog cameras 1080P up to 19fps or 16 IP-cameras ¹ 5MP up to 15fps
Video compression	H.264 / H.265	
Videoinputs	16 channels, BNC	
Video input	Total amount: 16	
Audioinputs	2 channels, RCA	
Remote connection²	Connection, live video/archive display via: <ul style="list-style-type: none"> • TRASSIR Client (one connection in the meantime) • Web browser • an Android / iOS app • cloud connection 	
Power supply	DC 12V	
Power consumption	up to 42W	
Working temperature regime	-10...40°C	
Dimensions (WxDxH), mm	318 x 246 x 49	
Package size, mm	362 x 320 x 114	
Nett/Gross, kg	1.36 / 2.05	
Videooutputs / Audiooutputs		
Videooutputs	1 VGA and 1 HDMI (duplicate)	
Output resolution	VGA/HDMI: 3840x2160, 2560x1600, 1920x1080, 1440x900, 1366x768, 1280x1024, 1280x800, 1280x720, 1024x768	
Audio outputs	1 channel, RCA	
Record		
Video streams	2	
Main stream resolution	Analog: 16 cameras up to 4MP IP ³ : up to 5MP	
Sub stream resolution	Analog: up to 4CIF IP ³ : up to 720p	
Stream type	video, video and audio	
Bitrate per channel	Analog: <ul style="list-style-type: none"> • Main stream: up to 4 Mbps • Sub stream: up to 256 Kbps 	IP ³ : <ul style="list-style-type: none"> • Main stream: up to 4 Mbps • Sub stream: up to 1 Mbps
Audio bitrate	Depends on connected camera	
Playback		
Real time video	Analog: <ul style="list-style-type: none"> • Main stream: up to 16 channels 	IP ³ : <ul style="list-style-type: none"> • Main stream: 1 channel • Sub stream: up to 16 channels (720p)
Archive	Analog: <ul style="list-style-type: none"> • Main stream: 1 channel • Sub stream: up to 16 channels (4CIF) 	IP ³ : <ul style="list-style-type: none"> • Main stream: 1 channel • Sub stream: up to 16 channels (720p)
Interfaces		
Network interfaces	1 Ethernet 10/100/1000 Mbps	
USB interfaces	2 USB 2.0 on rear panel	
HDD		
Maximum internal storage	2 HDD 3.5" (up to 10W in working mode) ⁴	

¹ Hybrid Video Recorder supports IP cameras ActiveCam, TRASSIR, Hikvision, HiWatch, Dahua and cameras using ONVIF and RTSP.

² Read more in the corresponding user manuals.

³ You can see list of per-integrated cameras on www.trassir.com.

⁴ You can see list of HDD applied for test on www.trassir.com.

Warranty service:

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

DATE OF PRODUCTION	SERIAL NUMBER
<div style="border: 1px solid black; border-radius: 10px; width: 90%; margin: 0 auto; height: 30px;"></div>	<div style="border: 1px solid black; border-radius: 10px; width: 90%; margin: 0 auto; height: 60px;"></div>
KEY NUMBER	
<div style="border: 1px solid black; border-radius: 10px; width: 90%; margin: 0 auto; height: 60px;"></div>	