Tiandy

TC-R3210 Spec: I/F

H.265 2HDD 10ch Face Recognition NVR

AI Series

KEY FEATURES

HD Input
- S+265/H.265/H.264 video formats
- Connectable to the third-party network cameras
- Up to 10-channel input
- Supports live view, storage, and playback of the connected camera at up to 6MP resolution

HD Output
- HDMI and VGA simultaneous outputs

HD Storage
- 2 SATA interfaces, up to 10TB
- S+265 compression effectively reduces the storage space and costs by up to 75%

HD Transmission
- 1×RJ45 self-adaptive 10/100 Mbps network interface

Various Applications
- Centralized management of IP cameras, including configuration, information import/export, real-time information display, upgrade, etc.
- 1:N people face recognition.
- Connectable to smart IP cameras from Tiandy and the recording, playing back, and backing up of VCA alarms can be realized
- VCA detection alarm is supported
- Smart search for the selected area in the video and smart playback to improve the playback efficiency
- Web6 supports plug-in-free browsing and can preview videos on all browsers
- Support cloud upgrade
- Support voice broadcast

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SPECIFICATIONS

Input	
Video Input	10-ch
Max Resolution	6MP
Two-way Audio Input	1-ch, 3.5mm
Bandwidth	Income 80Mbps; Outgoing 80Mbps
Output	
HDMI/VGA Output	HDMI: 1-ch, 1920×1080, 1280×720, 800×600, 1024×768, 1366×768, 1440×900, 1280×800 VGA:1-ch, 1920×1080, 1280×720, 800×600, 1024×768
Screen Split	1/3/4/6/8/9/10
Audio Output	1×RCA
Decoding	
Decoding Format	S+265/H.265/H.264
Recording Resolution	6MP/5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Preview Capability	1×5MP, 1×4MP, 3×1080P, 5×720P, 10×4CIF
Synchronous Playback	1×5MP, 1×4MP, 3×1080P, 5×720P
Records Encryption	Yes
Hard Disk	
SATA	2 SATA interfaces for 2 HDDs
Capacity	Up to 10TB for each HDD
eSATA Interface	N/A
Array Type	N/A
External Interface	
Network Interface	1×RJ45 self-adaptive 10/100 Mbps network interface
USB Interface	2×USB 2.0
Serial Interface	N/A
Alarm In/Out	0/1
Reliablity	
N+M Hot Standby	N/A
ANR	N/A
Face Recognition	
Base Libraries	32
Face Pictures	10,000
Video Stream for Recognition	1
Picture Stream for Recognition	5
Face Picture Search	Yes
Network	
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, IGMP, QoS, IPV4, Multicast, ARP, UDP, SNMP, SSL, Telnet, RTMP, NFS
System Compatibility	ONVIF (PROFILE S), SDK, P2P
General	
Web Version	Web6
Language	Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism (UI), Arabic (UI), Vietnamese (UI)
Operating Conditions	-10°C～55°C, 10%~90% RH
Power Supply	DC12V 3.33A
Consumption (without HDD)	≤10W (without HDD)
Chassis	1U
Dimensions	45.1×255×231 mm (1.78×10.04×9.09 inch)
Weight (without HDD)	1.55Kg (3.42lb)

AVAILABLE MODEL

TC-R3210 SPEC: I/F

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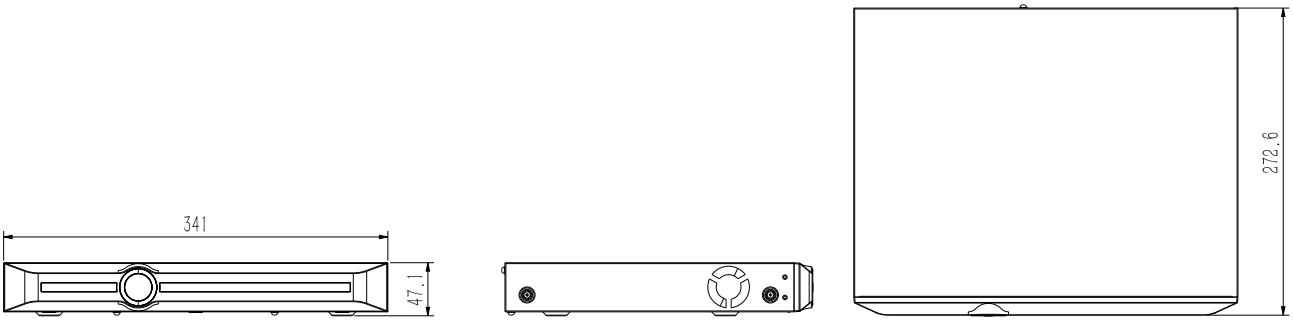
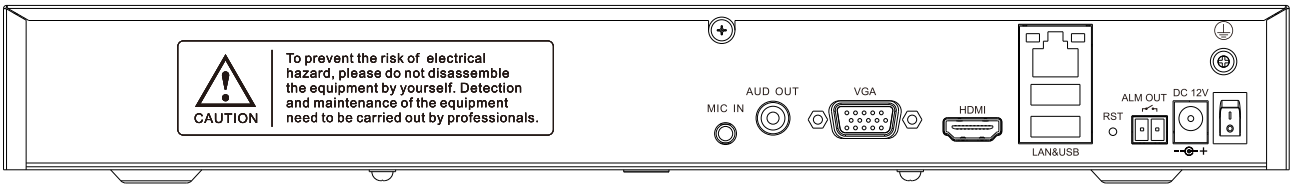
DIMENSIONS (Unit: mm)



Physical Interfaces



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