



Home » Tiandy » Tiandy TC-R3110 Connectable to the Third Party Network Cameras Owner's Manual 75

Contents [hide]

- 1 Tiandy TC-R3110 Connectable to the Third Party Network Cameras
- 2 Specifications
- 3 KEY FEATURES
- 4 DIMENSIONS
- 5 Physical Interfaces
- 6 Product Usage Instructions
- 7 FAQ
- 8 Documents / Resources
 - 8.1 References

Tiandy

Tiandy TC-R3110 Connectable to the Third Party Network Cameras



Video and Audio			
Access Channel	10		
Incoming Bandwidt	80Mbps		
Outgoing Bandwidt	80Mbps		
Resolution	6MP/5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF		
Preview Decoding Capability	6MP(30fps)×1, 5MP(30fps)×1, 4MP(30fps)×2, 3MP(30fps)×2, 1 080P(30fps)×4,		
	720P(30fps)×8, 4CIF(30fps)×10		
Third-party Camera Access	ONVIF; RTSP		
HDMI Output	HDMI:1024×768(60Hz), (720P)1280×720(50Hz/60Hz), 1280×8 00(60Hz), 1440×900(60Hz),		
	(1080P)1920×1080(50Hz/60Hz)		
Liveview display	Simultaneous Output:		
	VGA: 1/3/4/5/6/7/8/9/10		
	HDMI: 1/3/4/5/6/7/8/9/10		
VGA Output	VGA:1024×768(60Hz), (720P)1280×720(50Hz/60Hz), 1280×80 0(60Hz), 1440×900(60Hz),		
	(1080P)1920×1080(50Hz/60Hz)		

Multi-screen Displa	1/3/4/5/6/7/8/9/10			
Audio Input	1-ch, 3.5mm			
Audio Output	1-ch, RCA (Linear, 1 KΩ)			
Two-Way Audio	1-ch, 3.5mm, using the audio input			
Compression				
Video	S+265; H.265; S+264; H.264			
Audio	G711A; G711U; AAC; ADPCM_DIV4			
Stream Type	Video; Video & Audio			
Network				
Network Protocol	802.1X; ARP; DDNS; DHCP; DNS; Easy DDNS; HTTP; HTTPS; ICMP; IGMP; IPv4; IPv6; Multicast; NFS; NTP; RTCP; RTP; R TSP; SMB/CIFS; SMTP; SRTP; SSH; TLSv1.2, TLSv1.3; TCP/IP; UDP; Unicast; UPnP			
Mobile Phone Acce	Android; iOS; P2P_A			
System Compatibilit	RTSP; CGI; SDK			
Web	IE10+; Firefox52+; Edge89+; Safari11+; Chrome57+			
Record Playback				
Multi-channel Playb	4			

Record Mode	Manual recording; Alarm recording; Schedule recording	
Storage Method	Local HDD	
Backup	USB storage device, Network	
Playback Function	Play/Pause/Stop/Slow/Speed/Backwards 30s/Forwards 30s/Full screen/backup (video Editing)/ Step/Digital Zoom	
Alarm		
General Alarm	Motion; Mask Alarm; Alarm Input(IPC); Video Loss; Manual Alar m	
Exceptions Alarm	IP Conflict; MAC Conflict; Network Disconnected; No disk; Illeg al Access; Disk group space alert; Disk Full; Disk R/W error; Vi deo Abnormal; Abnormal found in smart of disk; Abnormal temperature of the disk; PoE overloaded; IPC voltage abnormal; RTC failure	

Intelligent Analytics		
Al by Camera	Tripwire; Double Tripwire; Perimeter; Object Abandon; Object Missing; Loiter; Running; Parking; Lens Dignose; Scene Switch Dignose; Signal Abnormal Detection; Signal Loss Detection; On Duty Detection; Crowd Detection; Face Detection; Advanced Intelligence	
VCA Search	Early-warning search; Facial search	
Face Detection		

Face Attributes	Gender; age			
Storage				
HDD Capacity	Up to 10TB capacity for each HDD			
Disk Group	1 Disk Group			
External Port				
USB	2*USB2.0			
HDMI	1*HDMI			
VGA	1*VGA			
SATA	1*SATA interface			
Alarm I/O	1 channel out			
PoE				
PoE Interface	8×RJ45, 10/100 Mbps self-adaptive Ethernet port			
PoE Budget	70W			
Power per PoE Port	30W			
Standard	IEEE 802.3 af/at			
General				
	Simple Chinese; Traditional Chinese; English; Spanish; Korean; Italian; Turkish; Russian; Thai;			
UI Language	French; Polish; Dutch; Hebrew; Arabic; Vietnamese; German; U krainian; Portuguese; Albanian			
Power Supply	DC48V 1.875A			

Power Consumption	<10W(without HDD&without PoE)		
NetWeight	1kg		
GrossWeight	1.7kg		
Boundary Dimensio	255(L)231(W)45(H)mm		
Package Dimension s	385(L)80(W)280(H)mm		
Operating Temperat ure	-10°C~+55°C		
Operating Humidity	10%~90%RH		
Storage Temperatur	-10°C~+55°C		
Storage Humidity	10%~90%RH		
Package Kit	Network Video Recorder; Screw pack; Mouse; Power adapter; European standard power cord		

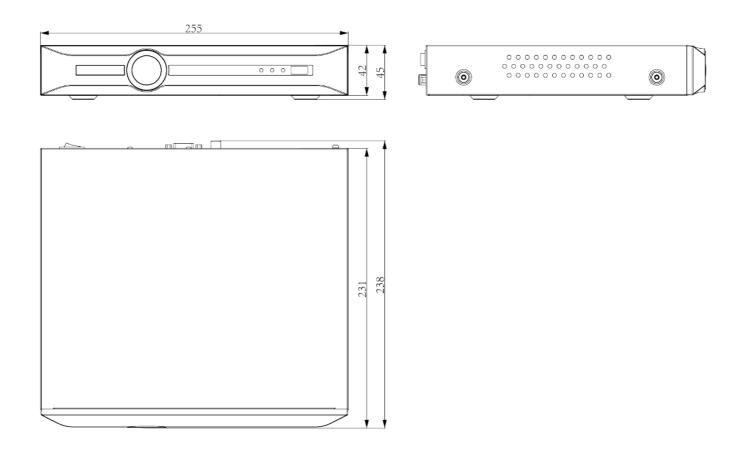
KEY FEATURES

- Up to 10-ch IP camera inputs
- Access/forwarding bandwidth at 80Mbps/80Mbps S+265, H.265, S+264, H.264 video formats
- 6MP(30fps)×1, 5MP(30fps)×1, 4MP(30fps)×2, 3MP(30fps)×2, 1080P(30fps)×4 preview decoding capacity 4-ch synchronous playback
- 6MP(30fps)×1, 5MP(30fps)×1, 4MP(30fps)×2, 3MP(30fps)×2, 1080P(30fps)×4
 playback decoding capacity
- Up to 10TB capacity for each HDD
- Simultaneous HDMI and VGA outputs

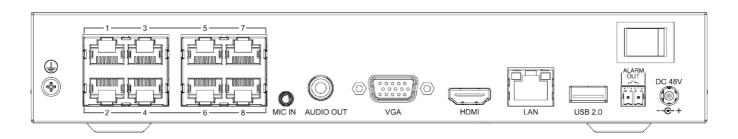
- HDMI output at up to 1080P resolution
- 1*RJ-45, 10/100 Mbps self-adaptive Ethernet port 8×RJ45, 10/100
- Mbps self-adaptive Ethernet port
- S+ 265 compression effectively reduces the storage space by up to 75%
- Support cloud upgrade

DIMENSIONS

(Unit: mm)



Physical Interfaces



Product Usage Instructions

1. **Installation and Setup:** Follow the provided installation guide to set up the NVR system.

- 2. **Connecting Cameras:** Connect third-party cameras to the NVR system using the appropriate channels.
- 3. **Network Configuration:** Configure network settings for remote access and monitoring.
- 4. **Recording and Playback:** Schedule recordings or manually record video footage. Playback recordings using the specified playback functions.
- 5. **Alarm Setup:** Set up alarm notifications for various events such as motion detection or video loss.

SCAN THE QR CODE



Tiandy Technologies Co., Ltd.

• Email: sales@tiandy.com

• Tel: +86-22-58596065

• Website: en.tiandy.com

• Fax: +86-22-58596048

FAQ

Q: What is the maximum HDD capacity supported?

A: The NVR supports up to 10TB capacity for each HDD.

Q: How many USB ports are available?

A: There are two USB 2.0 ports available for external devices.

Q: What languages are supported in the user interface?

A: The UI language options include Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebrew, Arabic, Vietnamese, German, Ukrainian, Portuguese, and Albanian.

Documents / Resources



Tiandy TC-R3110 Connectable to the Third Party Network Cameras [pdf]

Owner's Manual

TC-R3110-IBP8V3.0, TC-R3110-IBP8V3.0-1, TC-R3110 Connectable to the Third Party Network Cameras, Connectable to the Third Party Network Cameras, Third Party Network Cameras, Party Network Cameras, Network Cameras

References

- User Manual
- Tiandy

Website

• Connectable to the Third Party Network Cameras, Network Cameras, Party Network Cameras, TC-R3110 Connectable to the Third Party Network Cameras, TC-R3110-IBP8V3.0, TC-R3110-IBP8V3.0-1, Third Party Network Cameras, Tiandy

Leave a comment

Your email address will not be published. Required fields are marked*

Comment *

Name

Email

Post Comment

Search:

e.g. whirlpool wrf535swhz

Search

Manuals+ | Upload | Deep Search | Privacy Policy | @manuals.plus | YouTube

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.