

# Model TC-R3110 Spec:I/B

H.265 10CH 1HDD NVR

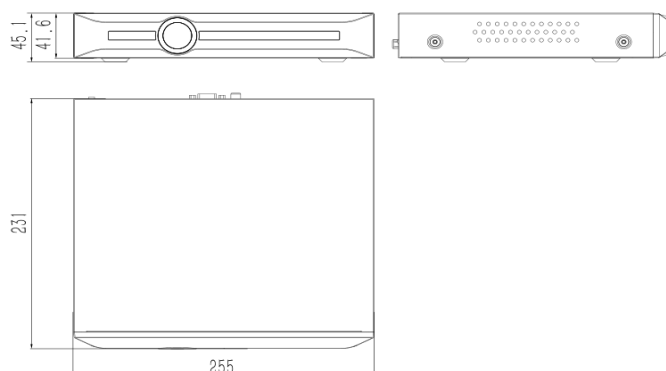
# Tiandy

## Features

- S+265 Compression
- Up to 5MP Resolution Recording
- Support 10-ch Intelligent Analysis Process
- Smart Search&Recording
- Support ANR Function
- Cloud upgrade,IPC Cloud upgrade
- Plug in free
- 1x HDMI, 1x VGA, Same Video Source, Max Resolution 1080p
- 1 SATA(Up to 10TB), 2x USB
- UI V3.0,Support free dragging of UI navigation bar
- CE, FCC



## Dimensions

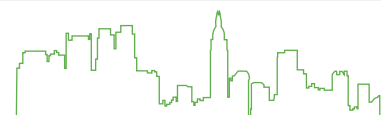


## Specification

Video/Audio Input	
Video Input	10ch
Audio Input	N/A
Network	
Incoming Bandwidth	40Mbps
Outgoing Bandwidth	40Mbps
Mobile Software	P2P/IP for IOS&Android (App Name: Easylive)
Internet Protocol	TCP/UDP/HTTP/MULTICAST/UPnP/DHCP/DDNS/NTP/RTSP/SADP Etc
Email	N/A
ANR	Y
Remote Connection	64
Browser	Support all browsers, including IE, Safari, Chrome, Edge. (H.265 only supports configuration in non-IE kernel browsers)
Advanced	Remaining Bandwidth Display



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<b>Video/Audio Output</b>	
<b>HDMI Output</b>	1-ch, Resolution 1920×1080, 1280×720, 1440×900, 1366×768, 1280×800, 1024×768, 800×600
<b>VGA Output</b>	1-ch, Resolution 1920×1080, 1280×720, 1440×900, 1366×768, 1280×800, 1024×768, 800×600 Adjustable Output mode, Self-adaptive Resolution
<b>Audio Output</b>	N/A
<b>Recording Resolution</b>	5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
<b>Synchronous Playback</b>	2-ch 1080P/4-ch 720P
<b>Display Split</b>	1/3/4/6/8/9/10
<b>Decoding</b>	
<b>Compression</b>	S+265/H.265/H.264H/H.264M/H.264B
<b>Preview Capability</b>	2-ch 1080P/4-ch 720P
<b>E-Zoom</b>	Y
<b>Hard Disk</b>	
<b>SATA</b>	1 SATA for 1 HDD
<b>eSATA</b>	N/A
<b>Capacity</b>	Up to 10TB Capacity for Each HDD (0~45℃)
<b>NTFS Files System</b>	N/A
<b>HDD Management</b>	Group and Quota, Customized Recording Days
<b>RAID</b>	
<b>RAID Mode</b>	N/A
<b>RAID Management</b>	N/A
<b>External Interface</b>	
<b>HDMI Output</b>	1ch
<b>VGA Output</b>	1ch
<b>POE</b>	N/A
<b>Network Interface</b>	1 RJ-45 10/100 Self-adaptive Ethernet Interfaces
<b>Serial Interface</b>	N/A
<b>USB Interface</b>	2 x USB2.0
<b>Alarm In/Out</b>	N/A
<b>Advance</b>	
<b>Video Analytics(VCA)</b>	Camera VCA Function, including Inpwire/Double Inpwire/Perimeter/Object Abandon/Object Lost/Loitering/Running/Parking/Face Detection/Crowd/On duty Detection/Video Abnormal Detection/Audio Abnormal Detection/Video defocus diagnosis/Video scene transformation diagnosis
<b>I-Frame Record</b>	Y
<b>Plug and Play</b>	N/A
<b>Image Flip</b>	Y, Only for Tiandy Cameras
<b>Corridor Mode</b>	Y, Only for Tiandy Cameras
<b>Smart Search</b>	Quickly Search Target VCA Videos , Only for Tiandy Cameras
<b>Trigger Recording</b>	Manual/Timing/Motion Detection/Port Alarm/ VCA Alarm/Video Lost
<b>Smart Recording</b>	Set Recording Bit Rate for Different Time
<b>Alarm Recording</b>	Pre Alarm Default 10s ( 5/10/15/60s Optional) , Post Alarm Default 10s (10/15/30/60/600s Optional) .
<b>One Key Control</b>	Recording,one key add
<b>Records Format</b>	SDV, MP4
<b>Records Encryption</b>	Y
<b>Records Tag</b>	Y
<b>Onvif</b>	Onvif(Profile S)
<b>General</b>	
<b>Language</b>	English,Simplified Chinese
<b>Power Supply</b>	DC12V 3.33A
<b>Consumption(without HDD)</b>	≤ 10W
<b>Working Temperature</b>	-10 °C ~ +55 °C (+14 °F~ + 131 °F)
<b>Working Humidity</b>	10 % ~ 90 %
<b>Chassis</b>	1U
<b>Dimensions</b>	45mm×255mm×231mm
<b>Weight</b>	0.8KG (without HDD), 1.4KG (with Packing Box)

\* The latest product information / specification can be found at <http://en.tiandy.com/>



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