



	NVR TC-R31680 SPEC:E/B/R/N/V4.0 80 CHANNELS TIANDY	HUB USB 3.0 CT2U3-13AB- EU-WH-BP 1 m
		
	6889.81 EUR 6889.81 EUR	36.47 EUR 36.47 EUR
Standard	IP	...
Supported resolutions	max. 16 Mpx	...
Connectors	...	<ul style="list-style-type: none"> • 1 x Socket - USB-B 3.0 • 13 x socket - USB-A • 1 x Power socket - 5.5/2.1 socket
Video outputs	2 pcs HDMI 4K 2 pcs VGA <ul style="list-style-type: none"> • Video outputs are independent of each other • Simultaneous image display for VGA1/HDMI1 and VGA2/HDMI2 	...
Length of the cable	...	1 m
Audio support	Audio from cameras	...
USB standard	...	3.0
Audio inputs	1 pcs	...
Audio outputs	1 pcs	...
Main features	...	<ul style="list-style-type: none"> • Solid workmanship • LED indication • Each socket has a separate switch
Housing	...	Plastic
Image compression method	S+265 / H.265 / S+264 / H.264	...
Supported hard drives	16 x 18 TB SATA + 1 x eSATA	...
Recording modes	Manual, Motion Detection, Schedule	...
External storage devices backup	Backup to USB drive (pendrive, external drive)	...
Searching and playback the records	<ul style="list-style-type: none"> • Records searching: by time and events type. Records playback: forward, backward, fast, slow • Advanced searching (to the one second accuracy) • Playback max. 16 cameras in the same time 	...

Network interface	2 x RJ-45 - 10 / 100 / 1000 Mbps	...
Network functions	Full support via network, Remote records copying, Web-Server built-in	...
ONVIF	✓	...
Bitrate	max. 640 Mbps	...
Mobile phones support	Port no.: 3000 or access by a cloud (P2P) • Android: Free application EasyLive Plus • iOS (iPhone): Free application EasyLive Plus	...
Access from PC	Port no.: 3000 or access by a cloud (P2P) - PC: Free application Easy7 Smart Client Express	...
Default IP address	DHCP or 192.168.1.2	...
Default admin user / password	admin / - The administrator password should be set at the first start	...
Web browser access ports	80, 443, 3000, 3001, 3002, 23002	...
Mobile client access ports	3000, 3001	...
PC client access ports	3000, 3001	...
Port ONVIF	80	...
Alarm inputs / outputs	16 / 4	...
Motion Detection	✓	...
Intelligent image analysis	—	...
USB	2 x USB 2.0 + 1 x USB 3.0	...
RS232	1 pcs	...
RS485	2 pcs	...
Mouse support	✓	...
IR remote controller in the set	—	...

Main features	<ul style="list-style-type: none"> • Possibility of operation the disks in RAID JBOD/0/1/5/6/10 array Support for Intelligent Image Analysis function, available in TIANDY cameras : <ul style="list-style-type: none"> • crossing the line (tripwire) • double crossing the line • abandoned/missing object • detection of loitering in a given area • running • parking detection • heat map • scene changing • signal loss indication • License plate recognition • detection of persons on duty • detection of people gathering • Parking monitoring mode • protective helmet detection • people counting • advanced face capture features (max 100 000 faces in the database) 	...
Power supply	Redundant power supply - 2 x 100 V ... 240 V AC	12 V DC / 5 A (included)
Weight	18 kg	0.191 kg
Dimensions	540 x 465 x 132 mm	235 x 62 x 28 mm
Supported languages	Polish, English, Albanian, Arabic, French, Hebrew, Spanish, Dutch, Korean, German, Portuguese, Russian, Thai, Turkish, Ukrainian, Vietnamese, Italian	...
Manufacturer / Brand	TIANDY	ORICO
Guarantee	3 years	2 years