




CT-8000R

Crystal Titan Linux NVR standalone,
up to 64 IP channels and 8 HDDs, Rackmount

PRODUCT DESCRIPTION

► Application:

NUUO Crystal Titan is the product that represents the next stage in VMS evolution. Rock solid, easily manageable, with powerful recording and viewing options available. Featuring revolutionary modular system structure that is made to handle large project size, NUUO Crystal? is the ideal choice for your enterprise. Featuring technology that focuses on delivering stable video recording performance, recording failover, and 3rd party integration choice, you will be impressed with the stability and flexible options with NUUO Crystal.

► Technical specifications:

Type	Network videorecorder
Video outputs	VGA (only for service)
IP video channels (active)	0
IP Channels (act./ext.)	0/64
HDD capacity (internal)	0 TB
Max. HDD capacity	80 TB (8x 10TB)
External HDD possible	through eSATA
USB ports	6 x USB 2.0
Ventilation	Fan
Internal RAID	RAID 0,1,5 10
DVD-RW	No
Export interface	Network
Number of Ethernet ports	2
Ethernet connector	RJ-45
Ethernet speed	10 / 100 / 1000 Mbit
Ethernet standards	10Base-T/100Base-TX/1000Base-TX

BURG-GUARD GmbH
Wormgermühle, 58540 Meinerzhagen, Germany
Tel.: +49 2358 905 490, Fax: +49 2358 905 499
BURG-GUARD@burg.biz, www.burg-guard.com



Our products undergo constant development. Please refer to the price list for our most up-to-date product program. Errors and omissions excluded. No responsibility accepted for accuracy of images.

► Technical specifications:

Bandwidth Mbps	250/400/550 Mbps (1/2/3 Volume Group)
Compression (video)	MPEG-4 / H.264 / MJPEG / MxPEG
Max. frame rate (fps)	25 fps
Alarm recording (dig. input)	Yes
Motion recording	Yes
Digital input recording	Yes
Manual recording	Yes
Permanent recording	Yes
Schedule recording	Yes
Live picture	Yes
Mega pixel camera support	Yes
Digital output notification	Yes
CMS notification	Yes
E-mail notification	Yes
Motion detection	Yes
Lost signal detection	Yes
Watermark	Yes
Picture data export	Network
Intelligent search	Yes
Intelligent search criteria	motion, missing, foreign, occlusion, signal
Password protection	Yes
Log files	Yes
Management of IP devices	Yes
DynDNS support	Yes
UPNP support	Yes
Preset positions	unlimited
PTZ control	Yes
Remote connections	Yes
Max. remote connections	n.a.
User management	Yes
Time synchronisation	NTP protocol
DHCP support	Yes
Access	Browser / Software
Supported software for remote access	Remote Viewer
Firmware upgrade	Network / USB
Housing colour	Black
Rack mount (U)	2
Max. Power consumption (watt)	500
Voltage	100 - 240 V AC
Operating temperature (°C)	0 to +40
Storage temperature (°C)	-10 to +50
Rel. humidity (%)	Max. 95, non-condensing
Dimensions WxHxD (mm)	447 x 88 x 583

BURG-GUARD GmbH
 Wormgermühle, 58540 Meinerzhagen, Germany
 Tel.: +49 2358 905 490, Fax: +49 2358 905 499
 BURG-GUARD@burg.biz, www.burg-guard.com



► Technical specifications:

Weight	11.4 kg
Identifier	CE, RoHS
Items included in delivery	CD, power supply, 2 keys
Specials	Front lockable
Manual language	English

► Recommended Accessories

CT-CAM-ENT	Efficient central management, featuring flexible 3rd party integration
CT-CAM-ULT	The most powerful control for multi-server and high channel projects
CT-CAM-UPU	Easily upgrade from Enterprise to Ulitimate, without resetting the whole system
16925	Remote online support price per one hour support