U·LINK



UL-NVR-EM0128

128CH 4K/16MP with 16SATA, 2eSATA NVR

POWERING THE FUTURE



Features

- 128CH input, Support 4K/5MP/3MP/2MP.
- Max Support 16CH 1080p Playback.
- Support 4K Video Preview.
- Support H264+, H264 Encoding Device Self-Adaptive Connection.
- 2 HDMI, 2 VGA Heterologous Output, Support 4K High Resolution Output.
- Each Port Supports Max 8TB HDD.
- Support Alarm 16CH Input & 16CH Output.
- Flip-Open Chasis, Prepositive Slot Type HD Installation, Reliable & Easy-Maintainable.
- Support 16HDD, HDD's Hot-Swap.
- Support i8sS Supper Protocol, Plug & Play, IPC No Needs IP.
- Support Third-Party ONVIF, RTSP Standard Network Camera.
- Support ONVIF Outward Passageway, Can Compatible With ONVIF Standar
- Video Management Software & Support GB28181 Standard Protocol.
- Support 4K Video Preview, Storage & Playback.
- New GUI, Support Start Recording With One Key.
- Support IPC Centralized Management, Including IP Parameter Configuration, Information Import/Out-Put, Two-Way Audio, Upgrade, etc.
- Support Double Password To Do Video Playback & Backup.
- Support Motion Detection Data Filler When Do Playback, Support Video Summary Playback.
- Support Time-Phased Playback, Assigned The Video To Multi-Screen Do Different Playback At Same Time.
- Support Smart Search, Playback & Backup.
- Support Smart Channel Grouping.
- Support Instant Playback For Screen Preview During Multi-Channel Display Mode.
- Support Multi-Channel Image Play & Thumbnail Play.
- Support Smart Detection Like Target Counting, Goods Leave Over, Goods Loss, Area Entering/Leaving, Virtual.

Specification

Operation System	Embedded LINUX System
Image Code Control	Image Code Quality Adjustable, Variable Bit Stream & Limited Bit Stream Optional
Dua Stream	Each Channel Can Set Main Stream & Sub Stream
Video Standard	H.264/H.265 Self-Adaption
Monitoring Image Quality	4K/5MP/3MP/1080P/960P/720P
Image Motion Image	Each Screen Can Set Multiple Detection Areas & Set 6-Level Sensitivit (IPC Support)
Recording Playback Quality	Any 1CH/4CH/9CH/16CH Playback Simultaneously
Region Cover	Every Channel Can Set 4 Cover Regions (IPC Support)
Recording Mode	Support Manual, Auto, Motion Detection, Alarm Trigger Record Mode
Backup Way	Support HDD, U-Disk, USB Mobile HDD, USB DVD-RW, Network Storage & Backup (IC Support Partial)
Operation Way	Mouse, Keyboard
Local Login	User Name & Password
Recording Storage	Local HDD, Network

External Ports

Video Input	128CH Input, Support 4K/5MP/3MP/2MP 64CH Preview Mode Without Smart Analyzing Function 36CH Preview Mode Support 8CH Smart Analyzing Function
Audio Input	According To Network Video Channel Number Do 1:1 Network Audio Input
Video Output	2 VGA + 2 HDMI
Audio Port	1CH RCA Input, 1CH RCA Output
Network Port	2×10M/100M/1000M
RS485 Port	Full Duplex Standard 485 Ports
USB Port	1 USB3.0, 2USB 2.0
Alarm Input	16CH
Alarm Output	16CH

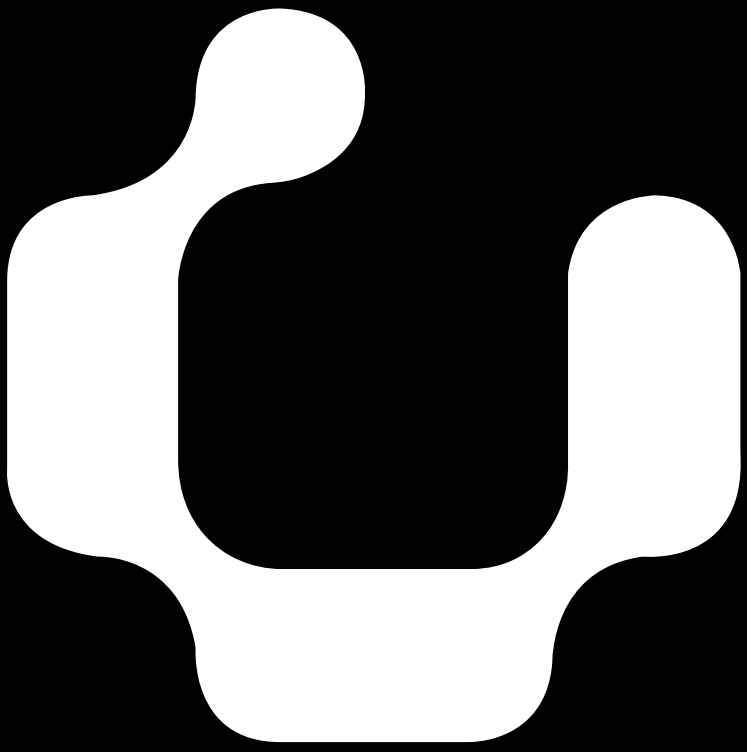
Hard Disk

HDD Port	16SATA + 2eSATA HDD Port
Max Capacity	Each Port Supports Max 8TB HDD

Specification

Mobile Surveillance	Support (IPhone, Windows Mobile, BlackBerry, Symbian, Android) Smart Phone
Power Supply	ATX 110-220V 300W 50-60Hz
Power Consumption	≤ 50W (Without HDD)
Working Temperature	-10°C ~ +55°C
Working Humidity	10%~90%RH
Dimension WxHxD	437x483x143mm
Weight	About 18.5kg (Without HDD)
Package	1Pc/Carton
Installation Way	Desktop Installation, Standard Cabinets Installation





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