



S Series

NV9321P

H.265 8-CH Embedded PoE
Mobile NVR



Technische Daten

Technische Daten

Beschreibungen	8-CH Embedded PoE Mobile NVR(M12)
----------------	-----------------------------------

Gerät

Betriebssystem	Embedded Linux
Watchdog	Hardware + Software
Netzwiederkehr	System Restart Automatically after Power Recovery

Anzeige

LiveView-Anzeige	8 Channels Multi-layout display: 1x1, 2x2, 3x3, 1M+5, 1P+3, 1P+6, 2P+3, 3V
Videoausgang	HDMI x1, VGA x1
Anzeigeauflösung	3840x2160, 1920x1080, 1280x720
Stream-Anwendung	Constant\Auto Adaptive Stream
Fischaugenentzerrung	Local: 1O, 1P, 1R, 1O3R, 1O8R, 1P3R Web: 1O, 1R, 1P
PTZ-Betrieb	Direction Control, Home, Iris, Preset, Patrol (Group)

Video

Videoformat	MJPEG, H.264, H.265
Grafikdekodierer	Hardware decoding
Dekodierauflösung	Up to 7680x2560
Dekodierfähigkeit	H.265/H.264: 3840x2160 @ 90 fps (3-CH) 1920x1080 @ 360 fps (12-CH)

Audio	
Audioformat	G.711, G.726, AAC
Audio Ein/Aus	Line out x 1

Aufnahme	
Aufnahmezeit (s)	Pre-Record: 5 (Max. 10) Post-Record: 20 (Max. 300)
Aufnahmestrom	Dual
Aufnahmedurchsatz	192Mbps
Aufnahmemodus	Continuous, Schedule, Manual, Event
Aufnahmeeinstellung	Recycle (unit: Day)
Wasserzeichen	Supported

Lagert & Sicherung	
Festplattengeräte	Up to 2x 2.5" industrial-grade SSDs (Phison MSD260, sold separately) with a cold-swappable storage bay featuring a secure key lock
Höchstkapazität der Festplatte	Please refer to SSD supported list on VIVOTEK website
RAID	RAID 0,1
Festplattenverwaltung	Create, Format and Remove Disk HDD S.M.A.R.T
SD-Karte	SD card slot x1 (reserved)
Videoszenenexport	USB Dongle (FAT Format)
Geplante Sicherung	FTP

Wiedergabe	
Wiedergabeanzeige	4 Channels Multi Layout Display: 1x1,2x2,1P+3,1V+3
Wiedergabesteuerung	Regular (Play, Pause, Stop), Rewind, Next / Previous Frame, Speed Control, Calendar, Event, Timeline, Timeline Scale, Thumbnail (Storyboard)
Videosuche	By Calendar, Date/Time, and Alarm
Miniaturansichtenexplorer (Storyboard)	Listing the thumbnail of recorded video (Max. 2 CH)
Schnappschuss	JPEG
Videoszenenexport	EXE

Netzwerk	
Ethernet	10/100/1000Mbps Ethernet x 1
Gesamter Netzwerkdurchsatz	224 Mbps
WLAN	802.11a/b/g/n/ac 2T2R (optional accessory: WNFT-237ACN(BT) module and AMN-W21-02 antenna)
Mobilfunknetz	LTE (optional accessory: SIM7600G-H-M2 module and AMN-M21-02 antenna)
PoE	802.3at/af compliant PoE ports x 8 (M12) (Total Max. 64W)
PoE-Verwaltung	Supported
Protokolle	IPv4, TCP/IP, HTTP, HTTPS, UPnP, RTSP/RTP/RTCP, SMTP, FTP, DHCP, NTP, DNS, DDNS, IP Filter

Externe Schnittstelle	
USB	Front x1 (USB 2.0) Back x1 (USB 2.0)
CAN	Signaling x2 pair in one M12 connector
Alarমেingang	x8 (DI: 5V~ 30VDC)
Alarmausgang	x4 (DO: max. 1A 30VDC or 0.5A 125VAC)
Audio	Line out x 1
Antennenschnittstelle	GNSS x1, WiFi x2, LTE x2 (Reserved)
RS232	1 Port (Reserved)

System	
Kameraintegration	ONVIF Profile S
GNSS	GPS/GLONASS, L1 band, 1(default)~10Hz NEMA0183 output rate
G-Sensor	Support 16-bit resolution, 128 to 1024 samples/sec, range:±2, ±4, ±8, ±12, ±16g
Ereignis	Motion Detection, PIR Detection, Tampering Detection, Camera DI/DO, Camera Disconnected, Disk Failure, Disk Full, NVR DI/DO, GPS disconnected, GPS speed, G-sensor, PoE error
Ereignisreaktion	Video recording, email with snapshot, buzzer, PTZ, FTP, DO (camera, system), full screen, send to CMS
Benutzerverwaltung	User level: administrator, regular user
Protokoll	System, Recording, User, Error
Datum & Uhrzeit	Time Zone, Manual, Automatic Sync NTP, Daylight Saving Time
Sprache	Czech, English, French, German, Italian, Japanese, Korean, Portuguese, Polish, Russian, Spanish, Simplified Chinese, Traditional Chinese, Arabic

Remote-Client	
Software-App	Shepherd , VSS
Mobil-/Tabletanwendung	iViewer (Android & iOS)
Webbrowser	Chrome

Allgemein	
Leistungsaufnahme	DC 12V~48V
Energieverwaltung	Programmable delay on/off relative to ignition or other switched voltage
Stromverbrauch	max.155W
Abmessungen	284 (W) x 230 (D) x 90.6 (H) mm
Gewicht	approx. 4.4 kg (without HDD)
Betriebstemperatur	-40°C ~ 55°C (-40°F ~ 131°F)
Luftfeuchte	0 ~ 95%
Sicherheitszertifikate	CE, FCC, VCCI, C-Tick, EN50155(OT2/ST0/nominal 24VDC), EN61373, UL, CB, EN45545, EN50121-3-2/EN50121-4, MIL-STD-810G