MV-N SERIES NVR

H.265 PC Type Full HD NVR

MONE S&C
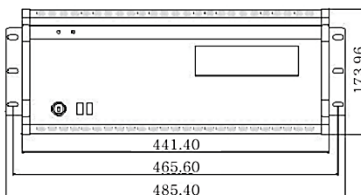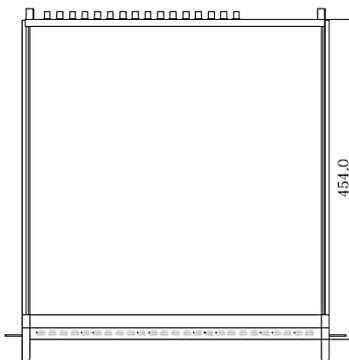

ONVIF **FullHD 1920×1080**

FEATURES

- Reliable and Stable Operation based on **Linux 64bit**
- Prompt & Stable operation with **DOM SSD**
- High Quality Full HD Video of H.265, H.264 Compression
- ONVIF / RTSP standard protocol support
- Various Recording Mode
  ; Continuous, Motion, Sensor, Schedule Mode
- Event Pop-up for Motion/Sensor/Camera loss/Etc.,
- Selectable Streaming Mode and Quality
  ; Recording/Streaming/Quality
- 2 way Audio Supported
- Multi User Authorization & Screen Lock Function
- E-map Monitoring(VMS)
- Failover Support
- Various Client Program Provided
- User-friendly design and GUI
- Max. 70TB Recording Capacity (7HDD Bay)

DIMENSION

(unit : mm)

SPECIFICATION

MODEL		MV-N36	MV-N49	MV-N64
DISPLAY				
Video	Channel	36 CH	49 CH	64 CH
	Output	1 x VGA / 1 x HDMI (or 1 x DVI)		
Display	Resolution	Full HD(1080P) : 1920 x 1080		
	Speed	1080fps	1470fps	1920fps
RECORDING				
Compression		H.265, H.264, MPEG-4, MJPEG		
Resolution		Full HD(1080p) 1920 x 1080		
Speed		1080fps	1470fps	1920fps
Recording Mode		Continuous, Motion Detection, Sensor, Schedule, Event		
Pre/Post Alarm		Pre Alarm : 10sec / Post Alarm : Max 120sec		
SEARCH				
Mode		Date/Time, Calendar, Event		
Playback		Forward (Fast : x1 ~ x8, Slow :1/4 ~ 1/2) Step Forward/Backward		
NETWORK				
Interface		10/100/1000 BASE-T RJ-45 Gigabit Ethernet		
Protocol		TCP/IP, UDP, DNS, DDNS, HTTP, NTP, RTP/RTCP, RTSP		
3rd party IP Camera Protocol		ONVIF / RTSP Supported Camera, UDP, Axis, Dynacolor, SONY, Panasonic, SAMSUNG, etc.,		
Max. User		1024		
Bandwidth Control		Auto		
CMS Software		Live, Search, Back-up, Event Manager, E-Map, Multi Monitor, PAN/TILT/Zoom Control, NVR Set-up		
Web Client (IE only)		Live 100CH, PAN/TILT/ZOOM Control		
Mobile APP		iPhone / Android APP		
Security		3 User Level		
Alarm		FTP Notice via e-mail, Alarm Out, Programmed Preset, Event & Video Loss Warning, Popup Camera		
Failover		Supported		
STORAGE				
Internal Space		7 HDD Bay (Up to 70TB, 3.5inch)		
External Storage		eSATA, iSCSI Support		
RAID		Nomal, Option - RAID5, RAID6		
SYSTEM & GENERAL				
System	CPU	Intel Core Processor 3.5GHz		
	RAM	DDR3 32G		
	OS	Embedded Linux 64bit (DOM-SSD 32G)		
KVM Switch Interface		USB Only (*PS/2 Type is Unavailable)		
External equipment interlocking (Option)		Elevator CRT system interlocking(Korea products only), Emergency bell, LPR system, Fire/Smoke detection system (H/W & S/W)		
Power Consumption		AC100~240V 50/60Hz		
Power Source		Max. 600W		
Operating Temp./HR		5°C ~ 40°C / 0~90%		
Case Type		4U Rack Mount		
Dimension		441.4(W) x 173.96(H) x 454(D)		
Weight		Approx. 18.5Kg (exclude HDD)		

* Specification and design are subject to change without notice.