## Outdoor Video Surveillance systems

**NSBox-NVR** 

## **NSBox with installed compact NVR**

- ✓ The most compact design✓ DIN rail mounting
- √ Ready for installing customer equipment
- ✓ Extended temperature range and IP66 protection



NSBox-NVR is a special series of compact NVRs for quick and easy installation inside an electrical enclosure, providing fast deployment of video surveillance on unprepared or construction sites without high-speed communication channels. The units are mounted in various series of electrical enclosures with protection category IP66 / NEMA4 and ideally suited for outdoor video surveillance cameras.

There are a choice of two models of compact NVR, NSBon-45 and NSBon-44. NVR can be used for offline recording or as a required element for LTE/4G Router connecting. It supports recording by manual, by timing and by motion detection. The total hard disk storage up to 10TB or 4TB. 1\*SATA HDD(3.5") or 2\*SATA HDD(2.5") are supported. 9-Ch NVR can work with all ONVIF-compliant IP cameras, supporting dual stream, and up to 4K definition. It supports and intelligently switches between H.264 and H.265 compressions.

Compact design allows DIN rail mounting. Aluminum casing serves as a heat sink General features of both NVR:



- Network Video Input: 9 (5MP); Maximum Resolution: 8MP;
- Video Compression: H.265/H.264; Audio Compression: G.711/AAC;
- ONVIF Compatibility; Bandwidth Incoming/Outgoing 90/90Mbps;
- · Recording: Manual, Timing, Motion Detection Recording;
- · Housing: aluminum, IP20 protection, DIN Rail mounting;
- Network Protocols: IPv4/IPv6, TCP, UDP, RTP, RTSP, RTCP, HTTP, HTTPS, DNS, DDNS, DHCP, NTP, SNTP, SMTP, SNMP, UPnP.

## **Technical Data**

NSBox-NVR enclosure		NSBon-45
Input voltage: 100 ~ 240VAC	Interfaces: 1 10/100	0/1000T, 2 USB, HDMI, 2 SATA HDD 2.5" (4TB)
Protection category: IP66 / NEMA4	Dimensions 80x80x120mm; Weight 0.85Kg; Power supply 12VDC 1,5A	
Operating Temp.: -40 to +60°C		NSBon-44
Enclosure mounts: Wall or pole mount	Interfaces: 1 10/100/1000T, 2 USB, HDMI, 1 SATA HDD 3.5" (10TB)	
Microclimate system (option)	Dimensions 115x115x180mm; Weight 1.1Kg; Power supply 48VDC; PoE budget 40W	





NSBon-45	Mini NVR with DIN Rail mounting: 1 10/100/1000T, 2 USB, HDMI, 9-Ch Input, 2 2Tb, 12VDC	
NSBon-44	Mini NVR with PoE: 1 10/100/1000T, 4 10/100T PoE, 2 USB, HDMI, 9-Ch Input, 10Tb, 48VDC	