

### Outdoor UPS

> Compact design      > Output 24 | 48 VDC; 24 | 220 VAC      > Ready for installing customer equipment

Uninterruptible Outdoor Power Supplies, NSBox-UPS are designed to operate in extreme environments and provide a reliable operation of outdoor video surveillance cameras, wireless monitoring and access control systems. The units are mounted in various series of electrical enclosures with protection category IP66 / NEMA4: powder-coated sheet steel, stainless steel, glass reinforced polyester, coated aluminum alloy (explosion-proof), depending on the field of application and operating conditions. With standard wall mounting or optional pole mounting kit (option NSBon-01), the installation for the NSBox-UPS is quick and easy.

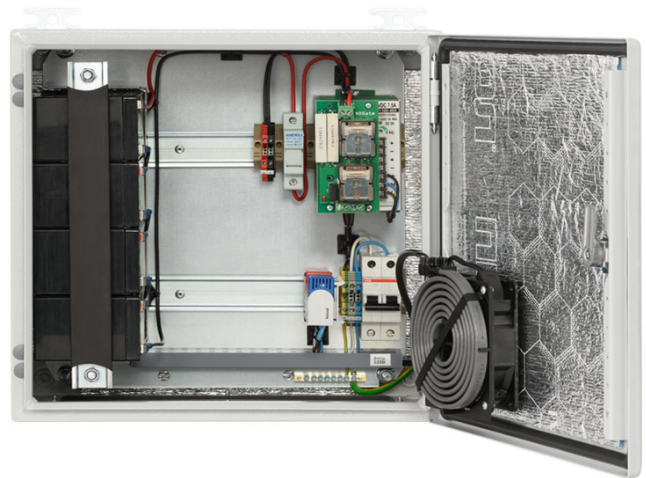
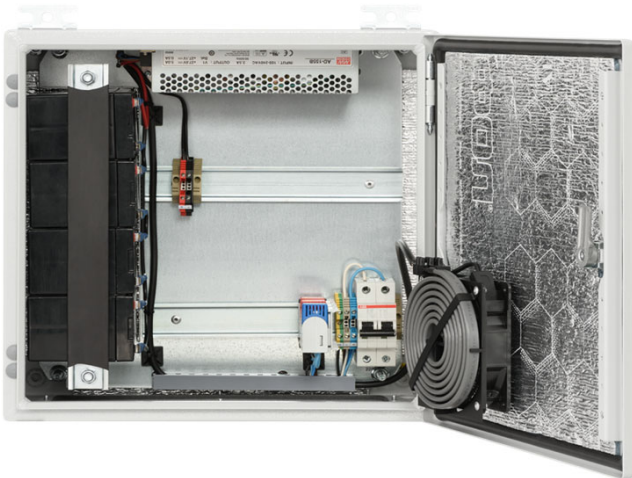
The basic kit includes the selected UPS-xx with a mounting kit for batteries 7Ah | 15Ah | 45Ah, a mounting plate with DIN rails for customer equipment, terminal blocks, a circuit breaker, an electrical grounding bar, a fan with a thermostat, the set of selected cable glands. The cable glands are mounted in the bottom of the enclosure, e.g. on a removeable metal plate for sheet steel cabinet. For reliable operation at low temperatures use a Fan Heater (option NSBon-18).

NSBox-UPS provides running of the load during AC power failure, provides battery charge and battery protection from deep discharge, protects the load from a short circuit and excess output voltage. It has built-in charger for sealed lead acid or gel type batteries.

NSBox-UPS is a predefined power system with ultimate flexibility. It's perfect to use in security, communication, traffic and many other critical industrial environments. You can install any additional equipment inside the cabinet: PoE switch or injector, cellular gateway, any registration or monitoring system.

### Technical Data

Input voltage: 100 ~ 240VAC	Output voltage: 24VDC, 48VDC; 24VAC, 220VAC
Protection category: IP66 / NEMA4	Battery protection from deep discharge and short circuit
Operating Temp.: -40°C to +50°C	Output 24/48VDC: rated load current 5.0A
Mounting: wall or pole mount	Dimensions of Steel enclosures: 380x380x210   380x600x210mm
Microclimate system (option)	Dimensions of Polyester enclosures: 400x400x200   400x600x230mm



### Ordering Information

	Output voltage: 24VDC
NSBox-UPS-2453	Outdoor UPS DR-24VDC-240VA with mounting kit for batteries 15Ah x2, NSB-3838H2 enclosure with Fan, without Heater
NSBox-UPS-2453H	Outdoor UPS DR-24VDC-240VA with mounting kit for batteries 15Ah x2, NSB-3838H3 enclosure with Fan Heater
	Output voltage: 48VDC
NSBox-UPS-1873	Outdoor UPS CR-48VDC-155VA with mounting kit for batteries 7Ah x4, NSB-3838H2 enclosure with Fan, without Heater
NSBox-UPS-1873H	Outdoor UPS CR-48VDC-155VA with mounting kit for batteries 7Ah x4, NSB-3838H3 enclosure with Fan Heater
NSBox-UPS-3873	Outdoor UPS NR-48VDC-360VA with mounting kit for batteries 7Ah x4, NSB-3838H2 enclosure with Fan, without Heater
NSBox-UPS-3873H	Outdoor UPS NR-48VDC-360VA with mounting kit for batteries 7Ah x4, NSB-3838H3 enclosure with Fan Heater
NSBox-UPS-5873	Outdoor UPS NR-48VDC-500VA with mounting kit for batteries 7Ah x4, NSB-3838H2 enclosure with Fan, without Heater
NSBox-UPS-5873H	Outdoor UPS NR-48VDC-500VA with mounting kit for batteries 7Ah x4, NSB-3838H3 enclosure with Fan Heater
	Output voltage: 220VAC+48VDC
NSBox-UPS-4876	Outdoor UPS NR-48VDC-500VA/220VAC-300VA with mounting kit for batteries 7Ah x4, NSB-3860H2 with Fan, w/o Heater
NSBox-UPS-4876H	Outdoor UPS NR-48VDC-500VA/220VAC-300VA with mounting kit for batteries 7Ah x4, NSB-3860H3 with Fan Heater