

Heavy Duty Outdoor Case

for XL2 Sound Level Meter

The heavy duty outdoor case is a professional solution for short- and medium term unattended noise monitoring. The case provides comprehensive protection against dust, water and impacts. Internal dimensions provide ample space for battery packs to power the XL2 Sound Level Meter.

This heavy duty case protects the XL2 Sound Level Meter from all manner of weather conditions and unauthorized access to the case contents. It is lockable with a standard padlock and available with IP43 and IP65 protection ratings.

Features

- IP43 or IP65 Heavy Duty Outdoor Case
- Padlock Mounting
- Holds XL2, Outdoor Microphone, NetBox and Battery Packs



Heavy Duty Outdoor Case (equipment not included)



Rain-protected cable aperture with case closed (IP43 configuration)



Waterproof connectors for microphone and external power supply (IP65 configuration)



Removed protection plugs of waterproof connectors for microphone (IP65 configuration)

The splash-proof cable gland on the side of the IP43 case offers full flexibility in routing the required cable connections to the exterior. The IP65 version provides two waterproof XLR chassis connections and includes a special 5m ASD Cable with gender change and a mains adapter with waterproof connectors.

Specifications

Heavy Duty Outdoor Case contains space for	<ul style="list-style-type: none"> • XL2 Sound Level Meter • M2230-WP Outdoor Measurement Microphone with connected ASD Cable • Precision Calibrator • NetBox with 3G Modem and antenna • 2x Battery Packs
Battery Pack	Inlay optimized for 2 pcs. battery packs (not included) with dimensions 161 x 115 x 56 mm (6.3" x 4.5" x 2.2")
Typical battery life time	<p>XL2 Sound Level Meter</p> <ul style="list-style-type: none"> • 1x 22 Ah battery pack: 4 days; 2x 22 Ah: 8 days <p>XL2 Sound Level Meter & NetBox (LAN, Wi-Fi)</p> <ul style="list-style-type: none"> • 1x 22 Ah battery pack: 2 days; 2x 22 Ah: 4 days <p>XL2 Sound Level Meter & NetBox with 3G Modem</p> <ul style="list-style-type: none"> • 1x 22 Ah battery pack: 1.3 day; 2x 22 Ah: 2.6 days
Power Supply	<ul style="list-style-type: none"> • XL2 <ul style="list-style-type: none"> » 7.5 to 20.0 VDC » Power consumption < 3 W • NetBox <ul style="list-style-type: none"> » 7.5 to 16.0 VDC » Power consumption typ. 3 W
Connectors @ IP65 rating version	<ul style="list-style-type: none"> • Measurement Microphone Neutrik TOP 5 pol female, IP65 Assignment: 1 - Ground, 2 - Hot, 3 - Cold, 4 - ASD • 1x Power Supply Neutrik TOP 5 pol male, IP65 Assignment: 1 - Ground, 2 - Voltage • Prepared for operation without battery packs • Using an externally charged battery pack requires modifications of power cabling; one battery pack may be externally charged upon modification
Scope of Supply	<ul style="list-style-type: none"> • IP43 <ul style="list-style-type: none"> » Heavy Duty Outdoor Case • IP65 <ul style="list-style-type: none"> » Heavy Duty Outdoor Case » NetBox mains adapter with IP65 connector, 2m, # 620 000 010 » Adapter cable for NetBox power supply, # 650 000 141 » Special 5 m ASD Cable with IP65 connector, # 650 000 098
Dimensions	<ul style="list-style-type: none"> • Case: 540 x 350 x 135 mm (21.3" x 13.8" x 5.3") • Space for a battery pack(s) in the case: 380 x 56 x 115 mm (15" x 4.5" x 2.2")
Weight (empty)	3.3 kg (7.3 lbs.)
Temperature Range	-40 °C to +80 °C (-32° to 176 °F)
NTi Audio #	<ul style="list-style-type: none"> • 600 000 476 (IP43 rating) • 600 000 477 (IP65 rating)
Recommended Accessory	Tracer Battery Adapter Cable (NTi # 600 000 478)