

Basic Outdoor Case

for XL2 Sound Level Meter



Basic Outdoor Case
with XL2, Outdoor Microphone
and accessories

The Basic Outdoor Case is a simple and efficient solution for outdoor noise monitoring. Powered either by an external mains supply or a small, high capacity battery pack the case is more than adequate for a number of days of monitoring. The robust and lightweight design protects the XL2 and accessories from a wide range of inclement weather conditions.

The hard wearing foam compartments contain the XL2 Sound Level Meter and M2230-WP outdoor microphone. Generous additional space is available for the battery pack and accessories. The case is lockable and available in either an IP43 rated model or an IP63 model. Cable connections for the microphone and external power supply are routed to the outside of the case via a splash-protected cable gland in the IP43 model. The IP63 Basic Outdoor Case comes with two waterproof XLR chassis connectors, an ASD Cable and a mains adapter with waterproof connectors.

Features

- Case is lockable with a key and can be mounted to a pole with straps for theft protection
- Available in IP43 and IP63 protection ratings



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



Waterproof connectors for microphone and external power supply (IP63 configuration)



Removed protection plugs of waterproof connectors for microphone (IP63 configuration)

Specifications

Typical battery life time powering the XL2 Sound Level Meter with 12 V Battery	<ul style="list-style-type: none"> • 12 Ah battery: 2 days • 22 Ah battery: 4 days • 42 Ah battery: 8 days
XL2 Power Supply	7.5 - 20.0 VDC @ minimum 6 Watt
Battery Cable	<ul style="list-style-type: none"> • ring cable shoe ending for 6 mm mounting screw • includes short-circuit safety fuse
Connectors @ IP63 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 • Power Supply Neutrik TOP 5 pol male, IP65 Assignment: 1 - Ground, 2 - Voltage
Scope of Supply	<ul style="list-style-type: none"> • IP43 <ul style="list-style-type: none"> » Basic Outdoor Case » Battery cable • IP63 <ul style="list-style-type: none"> » Basic Outdoor Case » NetBox mains adapter with IP65 connector » Adapter cable for NetBox power supply » Special 5 m ASD Cable with IP65 connector » Battery cable
Dimensions	<ul style="list-style-type: none"> • Case: 470 x 375 x 140 mm, 18.5" x 14.8" x 5.5" • Space for Accessories in Case: 220 x 187 x 60 mm, 8.7" x 7.4" x 2.4"
Temperature	-40 °C to +80 °C (-32° to 176 °F)
NTi Audio #	<ul style="list-style-type: none"> • 600 000 471 (IP43 rating) • 600 000 473 (IP63 rating)