

INDUSTRIAL SCIENTIFIC

MX4 External Battery Charger Adaptor User Guide

Part Number: 17153953-1

Warnings and Cautionary Statements

- ⚠ Failure to perform certain procedures or note certain conditions may impair the performance of this product. For maximum safety and optimal performance, please read and follow the procedures and conditions listed below.
- ⚠ Read all instructions before using the product.
- ⚠ Do not touch battery contacts.
- ⚠ Use in an area known to be nonhazardous.

Capabilities and Compatibilities

The MX4 External Battery Charger Adaptor can charge the MX4 Li-ion battery pack* or Li-ion extended range battery pack*.

The charger adaptor is compatible with the following MX4 charger products*;

- ✓ Single-unit Charger
- ✓ Single-unit Charger/Datalink
- ✓ Single-unit Automotive Charger, 12VDC, with Plug
- ✓ Single-unit Truck-mount Charger, 12VDC, with Plug
- ✓ Single-unit Truck-Mount Charger, 12VDC, Hard Wired
- ✓ 6-Unit Charger

*Not included with the charger adaptor.

Supplies Checklist

- ✓ MX4 Li-ion battery pack (not included) or MX4 Li-ion extended range battery pack (not included)
- ✓ Charger (not included; Single-unit Charger shown)
- ✓ Charger adaptor

Hardware Overview



Instructions for Use

See next page.

Install		Charge		Remove
Battery Pack				
 <p>Step 1. Place the battery pack onto the charging surface at the angle shown (approximately 30 degrees).</p> <ul style="list-style-type: none"> ✓ Wedge the contactless edge of the battery pack into the adaptor's battery holder. <p>Align the charging contacts on the battery pack with those on the adaptor.</p>	 <p>Step 2. Press down on the battery pack to secure the battery to the charging surface; a click will sound.</p> <ul style="list-style-type: none"> ✓ The battery pack's charging contacts are visible at the bottom of the adaptor. <p>Do NOT tighten the battery pack's captive screws.</p>	 <p>Step 3. Place the charger's insert into the charger's front slot.</p>	 <p>Step 4. & Step 4 (ER). Place the charger adaptor into the charger and ensure the following:</p> <ul style="list-style-type: none"> ✓ The adaptor's faceplate faces the user. ✓ The battery's contacts align with the charger's contacts. ✓ A blinking green LED on the adaptor indicates the battery is charging. NOTE: If the green LED is solid, the battery pack may not be touching all of the contacts; remove and reattach the battery pack. <p>A solid green LED indicates the battery is fully charged. Lift the adaptor and remove it from the charger.</p>	 <p>Step 5. Lift the battery bottom at the angle shown (approximately 30 degrees); remove the battery from the adaptor. Set aside the charger adaptor for future use.</p>
Extended Range (ER) Battery Pack				
 <p>Step 1 (ER). If a battery pack is attached to the adaptor, remove it (see step 5 above). Press the cradle latch. Lift to open the extended range battery cradle.</p>	 <p>Step 2 (ER). Place the battery into the charging cradle, circuitry side facing down.</p> <p>Close the cradle lid and latch it shut; a click will sound.</p>	 <p>Step 3 (ER). Place the charger's insert into the charger's back slot.</p>	 <p>Step 5 (ER). Unlatch and lift the cradle lid; remove the battery. Close the cradle lid; set aside the charger adaptor for future use.</p>	