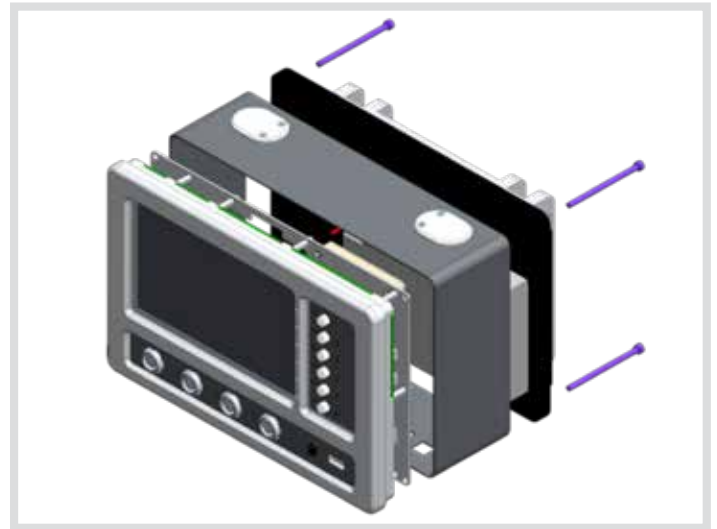


LOYL0101 Battery Charging Station Wall Mount for XN Remotes

The charging station is an intelligent, touch-screen appliance used for charging and testing intrinsically-safe (IS) radio remote consoles manufactured by Pempek Systems. Up to four (4) remote consoles can be charged simultaneously from the charging station. The charger also features a built in radio transceiver for console radio communications testing.

Features & Benefits

- Multi-purpose battery charger
- Diagnostic console and machine data logging gateway for Pempek's range of hand-held radio remote control consoles
- Typically installed at the mine surface
- Charge up to four (4) remote consoles simultaneously
- Intuitive touchscreen interface allowing the operator to browse charging and operational status of each connected console
- A built-in radio data transceiver supports testing of the radio signal and function keys of the remote console before operators take it underground for the next working shift
- When the console is plugged into the charge station at the end of the working shift this machine data is transferred to the internal hard disk of the charger.
- The data remains on the charger for sixty (60) days
- The data can be collected manually (using a USB-based memory device) or the charger can be configured to push the data automatically to a mine-managed or Pempek-managed data logging servers



Typical Application

- Continuous Bolter/Miners
- Continuous Haulage
- Mobile Bolters
- Mobile Roof Supports
- Remote Control Scoops
- Remote Control Loaders
- Any intrinsically safe industrial remote control application