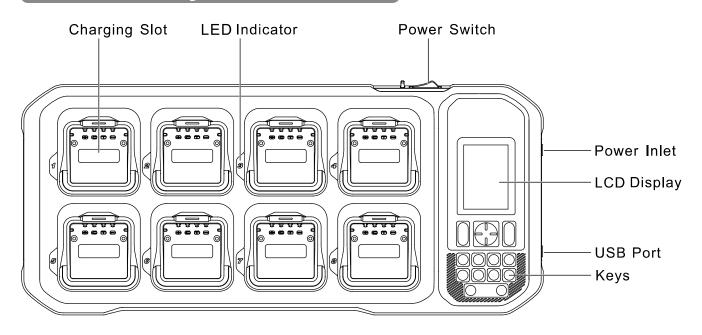


MCA26 Battery Optimizing System Quick Reference Guide

Product Layout

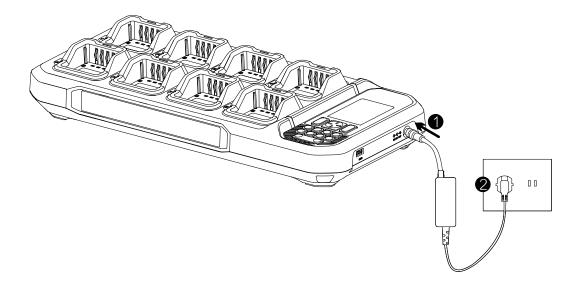


LED Indicator

LED Indicator	Status
Flashes red slowly	The charging slot is idle.
Flashes red rapidly	The charging slot is faulty.
Glows red	The battery is being charged, and the battery level is under 90%.
Flashes green rapidly	The battery is being discharged.
Glows green	The battery is fully charged.
Flashes orange slowly	The battery is being activated, calibrated, or reconditioned.
Glows orange	The battery is being charged, and the battery level is above 90%.
Flashes red and green alternatively	The battery reaches the end of its service life.

Basic Operations

Connect to the Power Supply



Turn On or Off the Product

Turn on: connect the product to the power supply, and then toggle the Power Switch to the "I" position.
When the product turns on, the screen displays the progress bar. When the

progress bar reaches 100%, the product enters the main interface.

• Turn off: toggle the **Power Switch** to the "O" position.

Charge the Battery

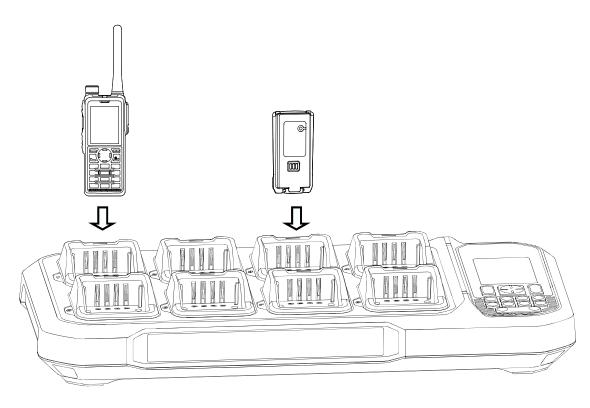
A CAUTION

Turn off the radio before charging.

To charge the battery, turn on the product, and then insert the battery or the radio with battery attached to the charging slot.

During charging, you can do any of the following:

- View the charging status on the screen
- Perform health test
- Recondition the battery
- Calibrate the battery
- Set the battery to storage mode



Supplementary Features

When the battery or the radio with battery attached is inserted to the slot, you can press the numeric key corresponding to the slot to enter the **Battery Details** interface, and then perform the following operations:

Feature	Description
Health Test	Allows you to test the battery health by comparing the
	current capacity with the rated capacity.
Recondition	Allows you to restore the battery capacity when the
	battery keeps idle for long time.
	This feature is not applicable to batteries with reduced
	capacity due to regular use.
Calibration	Allows you to recalibrate the battery capacity.
	This feature is applicable to smart battery only.
Storage Mode	Allows you to set the battery to storage mode for long-
	term storage.



Turn off the radio before inserting the radio to the charging slot. Battery health test, recondition, calibration, and storage mode must be performed under 10-40°C. This will charge and then discharge the battery completely, which may take several hours.

For details, please visit our website at: https://www.hytera.com/en/downloadcenter.html, or consult the dealer or customer service of the Company to obtain relevant documents.



is the trademark or registered trademark of Hytera

Communications Corporation Limited.

© 2024 Hytera Communications Corporation Limited. All Rights Reserved.

Address: Hytera Tower, Hi-Tech Industrial Park North, 9108# Beihuan Road,

Nanshan District, Shenzhen, P.R.C., P518057

https://www.hytera.com