

AC70 Battery Charger

EQUIP Wireless System



AC70 Charger

Key Features and Benefits

- 4-port quick charger
- Charges 4 batteries simultaneously
- 4 battery storage slots
- LED status indicator lights
- Charge time is 2 hours
- Charges BAT70 lithium-ion batteries
- Desktop or wall mount options
- Wireless Connection to Base Station provides battery charging status

The AC70 smart battery charger is a 4-port charger for BAT70 batteries.

Description

The AC70 Smart Battery Charger can charge up to four BAT70 lithium-ion batteries simultaneously. LEDs at the charging ports indicate battery status. Charge time is approximately two hours. The AC70 can be placed on a desktop or mounted on a wall.

Technical Specifications

Power Supply

Input Voltage: 100-240V AC nominal

Output Voltage: 5V; 4A

MTBF: 300,000 hours calculated

Charge Output: ~ 3W per port

Battery Charger

Input Voltage: 5V; 4A

Charge Output: ~3W per port

Wireless

Wireless PAN, 2.4 GHz Wireless Technology

Front/Top Panel

Four charging ports for BAT70

LED type: 4xRGB, for port/battery charging status

Side Panel

Four storage ports for BAT70

(Storage ports do not charge)

Environmental

Operating: 32° to 104°F (0° to 40°C)

Storage: -40° to 80°F (-40° to 176°C)

Humidity: 0-95% Non-Condensing

Dimensions

AC70

3.1 x 4.75 x 1.75in (WxHxD)
(78.74 x 120.65 x 44.45mm)

BAT70

1.6 x 1.8 x 0.24in (WxHxD)
(40.64 x 45.72 x 6.1mm)

Weight

AC70

0.9lbs (0.4kg)

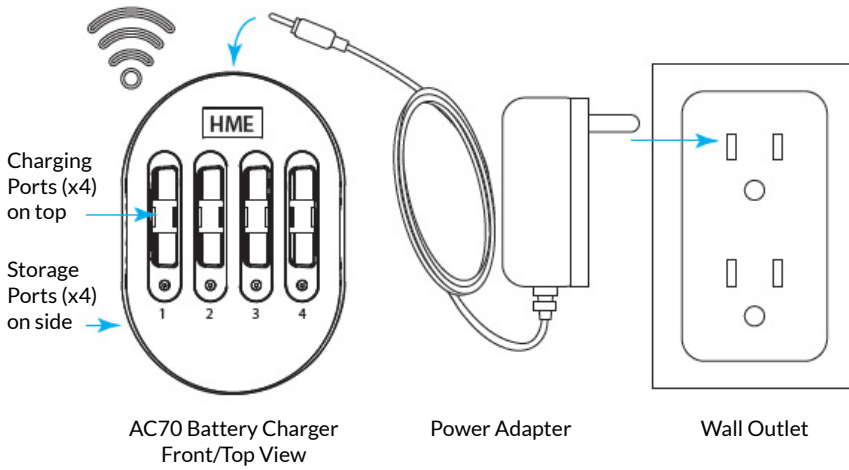
BAT70

0.11lbs (0.05kg)

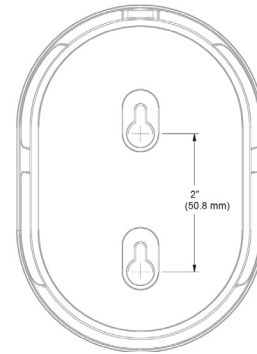
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AC70 Charging



AC70 Mounting



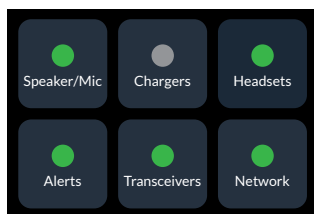
Battery Charger LED Reference Table		
LED	Color	Status/Description
 	Green	Flashing Green = Charging Solid Green = Fully Charged
	Red	Flashing Red = Incompatible Battery
 	Red/Yellow	Flashing Red & Yellow = Fault Condition

Order Codes



AC70: Smart Battery Charger

BAT70: Lithium-ion Battery

CON-00004: Power Supply



Base Station HOME Screen

Note: The AC70 requires close physical proximity (<10ft [3m]) to the base station if you desire to monitor battery status via the base station **HOME** screen. When within range, the **Chargers** indicator on the **HOME** screen changes from  to  (gray to green). Once green, tap **Chargers** to view battery status.

