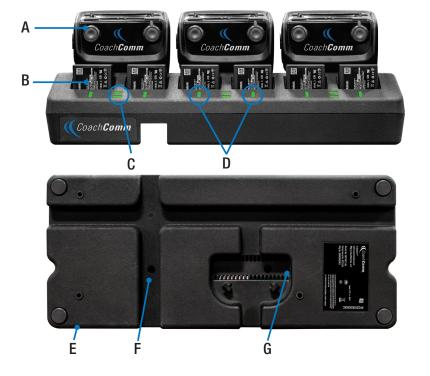
# 6+6 Drop-In Radio Pack and Battery Charger Operating Guide

Model Number: CBT-RPC-66



We at CoachComm® want to thank you for purchasing the 6+6 Drop-In Radio Pack (RP) and Battery Charger. The Charger's design allows users to simultaneously charge up to six X-System™ Radio Packs and up to six CoachComm rechargeable lithium-polymer batteries.



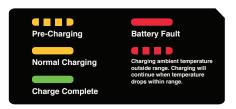
# **Charger Overview**

- A. X-System Radio Pack (RP) Bay
- B. CoachComm Li-Poly Battery Bay
- C. Horizontal LEDs: RP Charging Status
- Vertical LEDs: Battery Charging Status
- E. Micro-USB Port (on rear)
- F. Cable Management Channels
- G. Power Connection with Strain Relief

#### What's in the Box?

- CBT-RPC-66 Drop-In Charger
- 00004239 Power Supply
- PC-PWR-B AC Power Cord
- D0000556 Operating Guide

# **LED Legend**



# **Safety Recommendations**

WARNING – DANGER! Users should take special precautions to avoid the introduction of hazards when operating, installing, servicing, transporting, or storing this device and lithium-polymer batteries.



- Do not place unit in areas where it will be exposed to weather.
- Exercise extreme care when working with electricity, and always connect the device into a ground-fault interrupting circuit when working outdoors or near water.
- CBT-RPC-66 should only be used at an altitude not exceeding 2000 m.
- Do not allow the power cord to become crimped, twisted, or frayed.
- Refer all CBT-RPC-66 service to qualified CoachComm service personnel.
- When the CBT-RPC-66 is exposed to electromagnetic (EM) disturbances, the device may show abnormal behavior.

Tempest® TMA-BAT-02 (white label) batteries are not compatible with the CBT-RPC-66 charger.

### **Charger Operation**

Radio Pack charge time from empty is approximately 4 hours. Battery charge time from empty is approximately 2.5 hours.

When inserting a Radio Pack into the charger, the Radio Pack will log off and power down, and its LCD will display a "Charge Mode" screen, which contains the device's model number, serial number, firmware version, charge percentage, and estimated time to charge completion.

When removing a Radio Pack from the charger, wait for the bay's LED to turn off (approx. 4 seconds) before inserting another Radio Pack into that bay. Failure to do so will prevent the new Radio Pack from charging.

During static events, LED operation may display an errant charging status. It will only be temporary and will recover without damage to the charger or its contents.

#### Warranty

X-System<sup>™</sup> products are warranted to be free from defects in materials and workmanship for a period of one year from the date of sale to the end user. The purchase of a maintenance and support plan is not a condition of coverage under this limited warranty; however, purchasing a plan does extend a product's warranty for an additional year.

#### **Additional Resources**

For questions not addressed in this guide, feel free to review the additional product information provided on our website: www.coachcomm.com.

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