



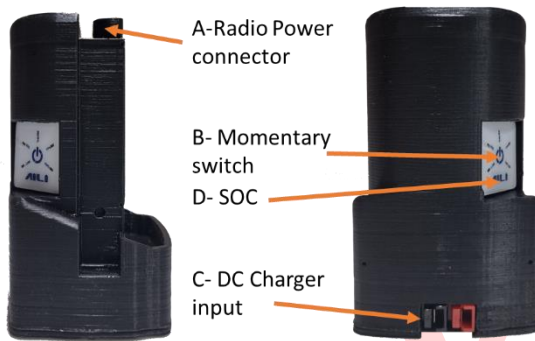
# Quick Reference Guide

Two-Way portable radios Battery Pack & Charger

Patent US 11,784,508 B1 Oct. 10, 2023

## XFC Battery Pack

Designed to power Motorola Radio APX6000, APX7000 and APX8000



**Extremely Fast Charging time of less than 10 minutes**

- A. Radio Power Connector**  
DC power Output: 7.2 to 9.4VDC
- B. Momentary Switch:** when pressed, D-SOC shows the battery cells State of Charge for 5 seconds.
- C. DC Charger Input:** Connect to the XFC Charger DC Output

**SOC indicator:** Shows the value of the battery cells when B is pressed

### Charger Connected



100% SOC

### Charger NOT connected



20% to 100% SOC



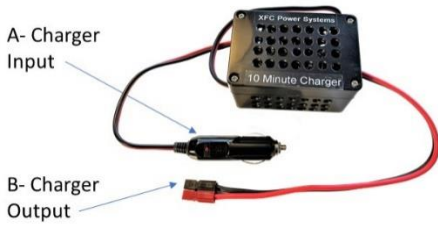
5% to 20% SOC



<5% SOC



## XFC DC Charger



**Extremely Fast Charging** the battery Pack in less than 10 minutes when fully discharged. Two minutes charge delivers a typical radio runtime of more than three hours.

- A. Charger input:** cigarette lighter 15A to any vehicle battery from 12 to 30VDC
- B. Charger output:** DC output to the XFC Battery Pack DC input.