

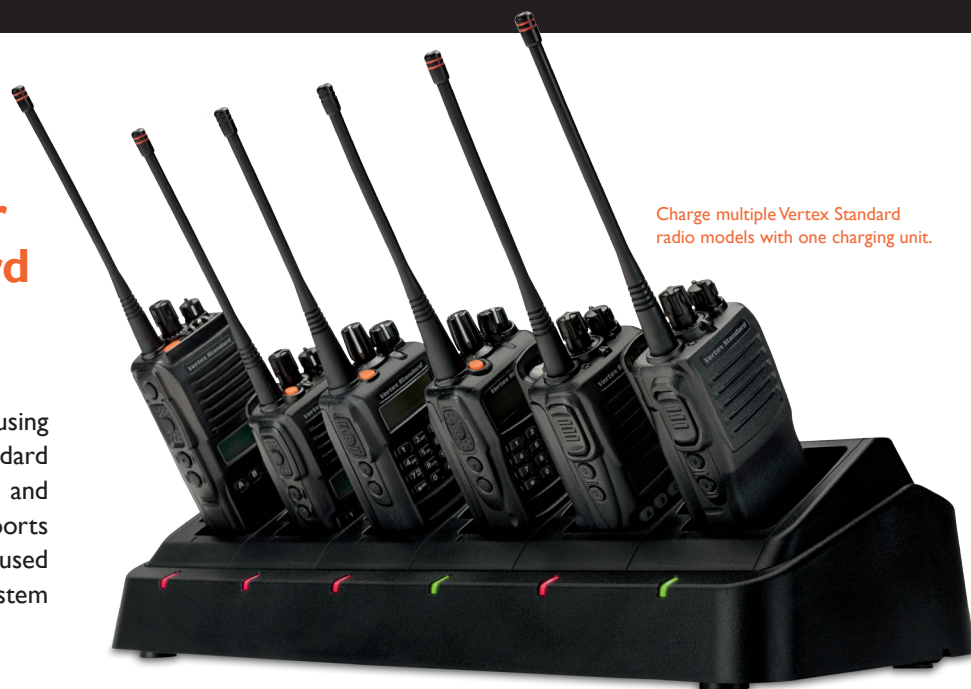
# Universal Charging System

## One Size Fits All

### FACT SHEET

## One Universal Charger Fits All Vertex Standard Portable Radios Using Universal Batteries.

Eliminate equipment clutter and reduce costs using one charger with any current Vertex Standard portable radio. The "UNI" universal charger and battery system includes one charger that supports multiple Vertex Standard radio series when used with designated UNI batteries. A simplified system to deliver less cost and more value for you.



Charge multiple Vertex Standard radio models with one charging unit.

## Universal (UNI) Charging System Helps You Simplify and Save!



### UNI BATTERIES

Battery model includes UNI suffix. Batteries vary by radio.



### VAC-UNI

#### Single-Unit Universal Charger

**Includes:**

- Charging Unit
- AC Adapter
- Spacer Plate\*

**Optional Accessory:**

VCM-5 Vehicle Mount



### VAC-6058

#### Multi-Unit Universal Charger

Features space-saving internal power supply.

**Includes:**

- Charging Unit
- AC Adapter
- Spacer Plates (6)\*
- Wall Mount Bracket
- Mounting Hardware

\* Read charger operating manual for complete information.



## Frequently Asked Questions

### What do the lights indicate on the charger?

- Red – rapid charging
- Blinking Red – abnormal charge (invalid connection, damaged or over-charged battery)
- Green – charging is complete
- Blinking Green – charging is nearing completion
- Single Blink Green – successful charger power-up
- Blinking Orange – battery is recognized by charger but is waiting to charge depending on condition of the battery
- No Light – battery is not correctly inserted in charger

### Can I leave my radio powered on while it's charging?

Yes, but it is recommended to turn off the radio while charging. Once the battery is fully charged, the charging unit turns off. If radio remains on, it will start discharging the battery and may yield an incomplete charge when removed from charging unit.

### Can a battery be charged without the radio?

Yes. As long as properly inserted, the battery can be charged detached from the radio. Do not allow any metal objects to short the exposed terminals of the battery pack.

### What does rapid rate charge mean?

The charging unit will charge a battery in the shortest amount time and will not continuously charge once battery is at full capacity.

### How long does it take to charge batteries?

It depends on battery size and condition of the battery. A 1380 mAh or 2300 mAh battery takes approximately 1 – 3 hours to fully charge.

### UNI BATTERY CHART

Battery	Description
FNB-V126LI-UNI	<b>2300 mAh Li-Ion</b> VX-410/420 Series
FNB-V127LI-UNI	<b>1380 mAh Li-Ion</b> VX-820/VX-920 Series VX-P820/VX-P920 Series
FNB-V128LI-UNI	<b>2300 mAh Li-Ion</b> VX-820/VX-920 Series VX-P820/VX-P920 Series
FNB-V129LI-UNI	<b>3000 mAh Li-Ion</b> VX-820/VX-920 Series VX-P820/VX-P920 Series
FNB-V133LI-UNI	<b>1380 mAh Li-Ion</b> VX-260 Series VX-450 Series eVerge™ EVX-530 Series
FNB-V134LI-UNI	<b>2300 mAh Li-Ion</b> VX-260 Series VX-450 Series eVerge™ EVX-530 Series
<b>Aftermarket Only</b>	
FNB-V130LI-UNI	<b>2300 mAh Li-Ion</b> VX-350 Series
FNB-V131LI-UNI	<b>1380 mAh Li-Ion</b> VX-231 Series
FNB-V132LI-UNI	<b>2300 mAh Li-Ion</b> VX-231 Series