



**RCA**  
Communications Systems



# XR150 SERIES

## XR150 UHF

Light-Duty and Ultra Compact  
Business Handheld Radio

## LIGHTWEIGHT AND DURABLE!

The XR150 is a two-way radio by RCA Communications Systems. Great for those who want to upgrade from the XTN, CLS Series Radios and RDV/RDU Series Radios. XR150 is completely compatible with your existing two-way radio system and it is great for most light duty applications: small schools (less than 300 students), retail stores, restaurants, nightclubs, churches, and nurseries.

## XR150 FEATURES

- **2 Watts UHF**
- **450-470 MHz UHF**
- **16 Channels**
- **1 hr. Rapid Charger**
- **Audio Compador**
- **Scrambler**
- **VOX Option**
- **Battery Strength Indicator**
- **High / Low Power Switchable**
- **12.5 KHz Channel Spacing**
- **Monitor**
- **CTCSS / CDCSS and Squelch Tail Elimination**
- **Channel Scan**
- **Auto Battery Save**
- **Low Battery Alert**
- **Busy Channel Lockout (BCL)**
- **Time-out-timer (TOT)**
- **2013 FCC Compliant**
- **PC Programmable**



### DURABLE, SCREW-ON BELT CLIP

Saves you the hassle of buying replacement clips.

**WIDE COMMUNICATION RANGE** 2 Watt output power can create a wide communication range.

**COMPACT AND DURABLE BODY** Strong enough to withstand 1.5m drop with delicate and compact body design.

**LONG BATTERY LIFE** The 1100mAh high capacity Li-ion battery can secure a battery life up to 8 hours.

**FASHIONABLE APPEARANCE AND COMPACT DESIGN** With an ergonomic design, this slim and compact product can help users relieve themselves of fatigue from long-time operation.

### DOUBLE INJECTION MOLDING AND ANTI-SKID DESIGN

The combination of double injection molding and antiskid technology brings users comfortable and convenient operation experience.

**CHARGEABLE AND PROGRAMMABLE THROUGH MINI USB INTERFACE** You can directly charge or program RCA XR150 through its new added Mini USB interface.

**TWO YEAR HASSLE-FREE WARRANTY** All repair work is performed in-house at our state of the art repair facility by certified technicians. This means that over 95% of RCA repairs are completed in less than three business days.



### Each unit comes with it's own COMMERCIAL DROP-IN RAPID CHARGER

that only takes about 90 mins. for a full charge; a significant upgrade over those cheap, plug-in -the-side charging cords that can take up to 12 long hours.



## XR150 SPECIFICATIONS

### GENERAL SPECIFICATIONS

<b>Frequency Range (UHF)</b>	UHF: 450-470 MHz
<b>Channel Capacity</b>	16
<b>Channel Spacing</b>	12.5 KHz
<b>Operating Voltage</b>	3.7V
<b>Battery</b>	1650mAh Lithium-Ion Battery
<b>Battery Life (5-5-10 Duty Cycle)</b>	12 hours
<b>Frequency Stability</b>	± 2.5ppm
<b>Operating Temperature</b>	-20°C~+55°C
<b>Antenna Impedance</b>	50Ω
<b>Size: HxWxD (with battery, without antenna)</b>	3.9" x 1.9" x 1.1" in.
<b>Weight (with antenna &amp; battery)</b>	135 g (4.8 oz)
<b>Emission Designators</b>	Analog: 11K0F3E, 16K0F3E



For more information, visit [www.RCACommunicationsSystems.com](http://www.RCACommunicationsSystems.com)

# ACCESSORIES & OPTIONS



**Multiple Desktop  
Charger Cable**

PC150R6



**Remote Speaker  
Microphone**

SM1505



**Ear-Hook Style Earpiece  
with Microphone PTT**

BDN6105EH



**Surveillance Kit  
with Palm Mic and  
In-line PTT**

BDN7203A



**Lightweight  
Over-the-Head Headset  
with In-line PTT**

HS250LWH



For more information, visit  
[www.RCACommunicationsSystems.com](http://www.RCACommunicationsSystems.com)

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