



**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 Compandor**
- **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**

**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.





## XR150 SPECIFICATIONS

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



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

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