



# TALKABOUT® T480

FRS/GMRS TWO-WAY RADIOS



Flood



Earthquake



Hurricane



Fire



Tornado



Skiing



Camping

## BE PREPARED

### STAY CONNECTED WHEN THE UNEXPECTED HITS

With its plugged-in, always-on connectivity and instant communication, the T480 keeps you and your family ready for emergency situations. Even if the power is out or cell phone towers are down, your radio will be charged and ready to go, so that you can get weather alerts and communicate with your community.

KEEP YOUR RADIO IN AN EASILY ACCESSIBLE LOCATION AND BE PREPARED WHEN DISASTER STRIKES



### T480 KEY FEATURES



22 Channels, each with 121 Privacy Codes



NOAA Weather Channels and Alerts



FM Radio



Built-in Flashlight



Emergency Alert Button



IP54 Weatherproof



Quiet Charge



Dual Power



Compatible with any FRS/GMRS radio



PTT Power Boost



American Red Cross

The American Red Cross suggests that every household should have an emergency preparedness kit. Motorola Solutions and Motorola Solutions Foundation proudly support the American Red Cross and their emergency preparedness efforts with more than 6 million in donations over the last decade.







**PRODUCT DATA SHEET**  
TALKABOUT® T480

# TALKABOUT® T480

FRS/GMRS TWO-WAY RADIOS



**PACKAGE CONTENTS**

 T480 Radio (1 Radio Included)	 Micro-USB Wall Charging Cable
 NiMH Rechargeable Battery	 Whistle Belt Clip
 Wall/Desk Stand	 User Guide, Accessory Sheet, Emergency Preparedness Checklist (All in English and French)

**GENERAL**

Model	T480
Color	White/red
Frequency band	FRS/GMRS 462 - 467 MHz in the ultra high frequency (UHF) band
Channels	22 channels, each with 121 privacy codes
Range	Up to 35 miles*
IP rating	IP54 Weatherproof
Radio dimensions (H X W X D)	7.54 X 2.26 X 1.37 inches
Radio weight w/o batteries	0.418 lbs
Radio weight with batteries	0.43 lbs
Package dimensions (H X W X D)	8.87 X 7.07 X 2.24 inches
Package weight with contents	1.07 lbs
Master pack dimensions (H X W X D)	10.65 X 7.87 X 13.19 inches
Master pack weight (contains 6 units)	7.3 lbs
UPC	7 48091 00071 3
UCC	1 07 48091 00071 0

**CHARGING/BATTERY LIFE**

Up to 10 hours with NiMH battery included
Up to 26 hours with 3 AA alkaline batteries
Micro USB charging

**SOUNDS/ALERTS**

NOAA Weather Alerts
Emergency Alert Button
Low Battery Alert
20 Call Tones
Keypad Tone
Talk Confirmation Tone

**WARRANTY**

1 Year

**FEATURES**

FM Radio
11 Weather Channels (7 NOAA) with Alert Feature
Built-in Flashlight - automatically turns on when unplugged and when power goes out
Emergency Alert Button
Quiet Charge
PTT Power Boost
iVOX/VOX Hands-free
20 Call Tones
Quiet Talk
Eco Smart
Scan
Talk Confirmation Tone
Low Battery Alert
Battery Meter
Battery Save
Keypad Lock
Auto Squelch
Time-out Timer
Channel Busy

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\* The range in real-life conditions can be reduced from maximum range.



Mountain to Valley: Up to 35 miles



Open Water: Up to 6 miles



Neighborhood: Up to 1 mile



The communication range quoted is calculated under optimum conditions, with an unobstructed line of sight. Actual range will vary depending on terrain and conditions, and is often less than maximum possible. Your actual range will be limited by several factors including, but not limited to, terrain, weather conditions, electromagnetic interference, and obstructions.