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

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, and have contributed more than $6 million over the last decade.
**GENERAL**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Model</strong></td>
<td>T480</td>
</tr>
<tr>
<td><strong>Color</strong></td>
<td>White/red</td>
</tr>
<tr>
<td><strong>Frequency band</strong></td>
<td>FRS/GMRS 462-467 MHz in the ultra high frequency (UHF) band</td>
</tr>
<tr>
<td><strong>Channels</strong></td>
<td>22 channels, each with 121 privacy codes</td>
</tr>
<tr>
<td><strong>Range</strong></td>
<td>Up to 35 miles*</td>
</tr>
<tr>
<td><strong>IP rating</strong></td>
<td>IP54 Weatherproof</td>
</tr>
<tr>
<td><strong>Radio dimensions</strong></td>
<td>7.54 X 2.26 X 1.37 inches</td>
</tr>
<tr>
<td><strong>Radio weight w/o batteries</strong></td>
<td>0.418 lbs</td>
</tr>
<tr>
<td><strong>Radio weight with batteries</strong></td>
<td>0.43 lbs</td>
</tr>
<tr>
<td><strong>Package dimensions</strong></td>
<td>8.87 X 7.07 X 2.24 inches</td>
</tr>
<tr>
<td><strong>Package weight</strong></td>
<td>Up to 10 hours with NiMH battery included</td>
</tr>
<tr>
<td><strong>Master pack dimensions</strong></td>
<td>10.65 X 7.87 X 13.19 inches</td>
</tr>
<tr>
<td><strong>Master pack weight</strong></td>
<td>7.3 lbs</td>
</tr>
<tr>
<td><strong>UPC</strong></td>
<td>748091000713</td>
</tr>
<tr>
<td><strong>UCC</strong></td>
<td>107148091000710</td>
</tr>
</tbody>
</table>

**CHARGING/BATTERY LIFE**

- Up to 10 hours with NiMH battery included
- Up to 28 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

**PACKAGE CONTENTS**

- T480 Radio (1 Radio Included)
- Micro-USB Wall Charging Cable
- NiMH Rechargeable Battery
- Whistle Belt Clip
- Wall/Desk Stand

---

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.