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# TVX-40 MIL

## WORLD'S FIRST PORTABLE TV TRANSMITTER FOR ALL UHF CHANNELS

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This is the World's first unique High power Portable TV UHF transmitter for all UHF channels. It is an excellent transmitter easy to use it on a field. No special installation required. It comes with a Omni directional antenna AD-4786 for all UHF channels. This is a high power video transmitter 40 W with MIL specs. The transmitter was built in a special weatherproof box, it is very simple to use and doesn't require any special tuning. The range is excellent, tested over 20 miles LOS. The signal can be picked up with any NTSC TV set. Special PAL transmitter is available on request. This transmitter is fully portable and can be supplied with car battery 12 VDC.

| Technical Specifications   |                           |
|----------------------------|---------------------------|
| <b>Battery Power</b>       | 12.6 V-15 V               |
| <b>RF power</b>            | 45 W MAX                  |
| <b>Connector</b>           | N type                    |
| <b>Current consumption</b> | 8 A                       |
| <b>RF In/Out</b>           | 50 ohms                   |
| <b>Video input</b>         | 1 V BNC                   |
| <b>Frequency</b>           | 470 MHz - 860 MHz         |
| <b>Picture</b>             | Broadcast quality picture |
| <b>Size</b>                | 9.5"x 3"x8.5"             |
| <b>Audio</b>               | NTSC carrier 4.5 MHz      |
| <b>RF cable</b>            | 30 ft included            |
| <b>Channel selection:</b>  | Internal by Dip-switches  |
| <b>Range</b>               | Over 20 miles LOS         |