

The logo for the E1XM radio, featuring the text "E1XM" in a stylized font. The "E" and "M" are in blue, while the "1" is in white. It is set against a background of concentric circles that resemble radio waves.

SPECIFICATIONS

AM/FM/Shortwave (with SSB)/XM Satellite-Ready Radio

Sure, AM and FM tuning give you lots of choices. And with shortwave radio, you've got international listening options. But with XM, you get even more. More news. More talk. More music. Our E1XM is the first-ever radio to offer it all, all in one sleek package. But we're not just coasting by on our good looks. The E1XM offers rich, resonant sound, powerful reception, and 1700 station presets, so you can keep track of all your world-wide favorites.



FEATURES

- Frequency coverage: 100-30,000 KHz, includes Shortwave, medium wave AM broadcast band and long wave; 76-90, 87-108
- Reception modes: AM, FM-stereo, Single Sideband (selectable USB/LSB) and XM Satellite Radio
- Programmable memories: 500 user programmable with alpha labelling plus 1200 user definable country memories, for a total of 1700
- Direct frequency entry for all bands via keypad
- Memory scan function
- Excellent sensitivity: yielding a true high-performance receiver
- Dual conversion super heterodyne circuit: results in minimized interference through superior selectivity
- Calibrated LCD signal strength meter
- Digital Phase Lock Loop (PLL) synthesized tuning with Direct Digital Synthesis (DDS) for drift-free frequency stability and finest tuning resolution
- Tuning modes: variable-rate tuning knob, direct keypad frequency entry, up/down pushbuttons and auto-tuning
- Direct Shortwave band entry, allows instant access to the Shortwave band of choice
- IF passband tuning: an advanced tuning feature that functions in AM and SSB which greatly helps reject interference
- Single sideband synchronous AM detector: selectable USB/LSB or double sideband to minimize adjacent frequency interference and fading distortion of AM signals
- Selectable bandwidths: 7.0, 4.0, 2.5 kHz for excellent selectivity
- Digital display: large 5.7 inch square, 240 x 320 pixel, dot matrix display - shows all modes and selected functions
- Display backlighting: evenly lit backlight enables display viewing under all lighting conditions
- High dynamic range: allowing for detection of weak signals in the presence of strong signals
- Dual programmable clocks with WWV Auto-Setting
- Dual-event programmable ON/OFF timers: can be used for recording or 'alarm clock' function
- Stereo line-level input: allows listening to other devices such as a CD player through the E1
- Stereo line-level output: for recording or routing the output to another device such as a home stereo
- Input for AC adapter (included), input for earphones (not included), input for antenna (not included)
- External antenna connection for the addition of auxiliary antennas, e.g. professionally engineered Shortwave antennas; long-wire Shortwave antennas; specialized AM broadcast band antennas for enthusiasts of AM DX'ing; FM broadcast band antennas
- Separate, continuous bass and treble tone controls
- Superior audio quality via a bridged type audio amplifier, providing high output power with battery operation
- Selectable AGC (Automatic Gain Control): fast and slow mode
- Built-in antenna: telescopic antenna for AM, FM and Shortwave reception
- Power Source: 4 D batteries (not included) or AC adapter (included)
- Dimensions: 13" x 7-1/2" x 2-1/2" and 33,3 x 18,8 x 6,6 cm (W x H x D)
- Weight: 4 lbs. 3 oz. and 1,900 kg
- Accessories: Owner's manual, AC adapter

Available in: Gunmetal