



# CT30

## GUITAR/CHROMATIC TUNER

Item ref: 173.287

User Manual

### Getting started

- Install the supplied 2 x AAA batteries into the rear compartment, negative end first
- Place acoustic instruments near the internal MIC for tuning or plug in electric instruments via 6.3mm jack
- An output jack is provided for linking the output to an amplifier or effect pedals for "in-line" connection

### Operation

- Press the ON/OFF button for 2 seconds to switch on/off
- Press ▲ ▼ buttons to adjust A4 reference frequency if required (440Hz is standard)
- Pressing GUITAR/BASS/CHROMATIC will step through the tuning modes
- When a note is detected, it will be represented on the virtual needle display and 3 LED indicators
- Needle to the left with the red "b" LED lit indicates a "flat" pitch
- Needle to the right with the red "#" LED lit indicates a "sharp" pitch
- Needle in the centre and green LED indicates "in-tune"

Specifications	
Power supply	3Vdc (2 x AAA batteries)
Input	Internal mic or 6.3mm jack
Tuning modes	Guitar, Bass and Chromatic (auto)
Tuning range	A0 (27.5Hz) - A6 (1760Hz)
Tuning stability	±1 cent
A4 frequency	435 - 445Hz
Dimensions	95 x 58 x 15mm
Weight	56g (no battery)

- If the unit stops responding or the display "freezes", remove the batteries and then replace them again
- Avoid damage through impact, heat and keep away from liquids or direct sunlight
- If the LEDs become dim, replace the batteries (2 x alkaline type AAA recommended)

*Errors and omissions excepted.  
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