



PARAMETRIC EQUALIZER

NE-1

Discover the secret to the Nathan East sound. The NE-1 is an easy to use parametric EQ that helps you find the sound you've been searching for. It's the same magic box that Nathan has been using to obtain his special sound for years.



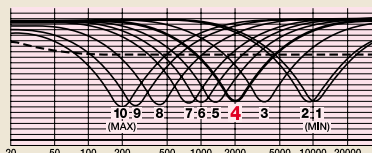
- Easy to use parametric equalizer designed specifically to Nathan East's specifications.
- "Q" control offers two different EQ curves or Flat response.
- Frequency and Level controls to adjust the amount of sound shaping.
- Plug and play simplicity, battery powered.



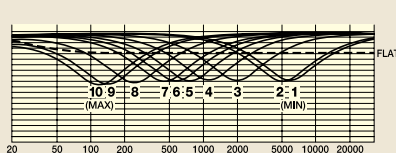
Rear Panel

FREQUENCY

• Q=DEEP



• Q=SHALLOW



"Deep-4" is Nathan's Favorite Setting.

■ Specifications

Input Impedance	470 k Ω
Output Impedance	1 k Ω (VR max.)
	4.7 k Ω (VR center)
Frequency Range, Level	DEEP 200 Hz – 10 kHz, –20dB
	SHALLOW 150 Hz – 6 kHz, –10dB
Jacks	INPUT jack (6.3 ϕ monaural)
	OUTPUT jack (6.3 ϕ monaural)
Power	S-006P (6F22) 9V battery \times 1 (sold separately)
Power consumption	Less than 2mA
Dimensions (W \times H \times D)	140 \times 60 \times 88 mm (5-1/2" \times 2-3/8" \times 3-7/16")
Weight (without batteries)	380 g (13.4 oz)

* Design and specifications are subject to change without notice.

YAMAHA TUNERS & METRONOMES

Yamaha makes a wide variety of accurate tuners & metronomes to meet your own specific needs.

GUITAR/BASS AUTO TUNER YT150

- Auto tuner quickly tunes four, five and six string basses as well as guitars.
- Large, easy to read liquid crystal display shows notes in the same order as your instruments.
- IN/OUT jacks let you "insert" the tuner between your bass and the amp without messing with connections every time.



YT-150 SPECIFICATIONS

■ **Indicators:** Liquid crystal display, Tuning guides ■ **Tuning Notes:** GUITAR: E, A, D, G, B, E/BASS: B, E, A, D, G, C ■ **Note Setting Range:** A0 (27Hz) – C8 (4186Hz) ■ **Accuracy:** ±1 cent ■ **In Pitch Accuracy:** ±3 cent ■ **Standard Pitch Setting Range:** A4=435 – 446Hz (1Hz steps) ■ **Input:** INPUT (6 monaural), microphone ■ **Output:** OUTPUT (6 monaural) ■ **Power Source:** 9V dry cell battery (006P or 6F22) ■ **Battery Life:** Approximately 50 hrs. (AUTO mode) ■ **Dimensions (W × H × D):** 118 × 63 × 24.5 mm (4.6" × 2.5" × 1.0") ■ **Weight (including battery):** 130 g (4.6 oz) ■ **Accessory:** 9V dry cell battery (6F22) × 1

CHROMATIC TUNER YT250

- Chromatic tuner with auto mode. Fretless bassists can easily spot check the pitch of any note automatically.
- Large, easy to read liquid crystal display facilitates quick and precise tuning of your bass.
- Connect directly to the tuner's IN jack or tune with the built-in mic. OUT jack lets you "insert" the tuner between your bass and amp.



YT-250 SPECIFICATIONS

■ **Indicators:** Liquid crystal display, Tuning guides ■ **Tuning Notes:** C, D, E, F, G, A, B, # ■ **Note Setting Range:** A0 (27Hz) – C8 (4186Hz) ■ **Accuracy:** ±1 cent ■ **In Pitch Accuracy:** ±3 cent ■ **Standard Pitch Setting Range:** A4=435 – 446Hz (1Hz steps) ■ **Input:** INPUT (6 monaural), microphone ■ **Output:** OUTPUT (6 monaural) ■ **Power Source:** 9V dry cell battery (006P or 6F22) ■ **Battery Life:** Approximately 50 hrs. (AUTO mode) ■ **Dimensions (W × H × D):** 118 × 63 × 24.5 mm (4.6" × 2.5" × 1.0") ■ **Weight (including battery):** 130 g (4.6 oz) ■ **Accessory:** 9V dry cell battery (6F22) × 1



GUITAR/BASS TUNER YT-1100

- Guitar and bass tuner with large, easy to read meter. Manually select individual pitches as needed.

YT-1100 SPECIFICATIONS

■ **Indicators:** VU Meter ■ **Tuning Notes:** 6E(4E), 5A(3A), 4D(2D), 3G(1G), 2B, 1E ■ **VU Meter Precision:** ±1 cent ■ **Standard pitch:** A4=440 Hz ■ **Added Function:** Battery Check ■ **Jacks:** INPUT, OUTPUT ■ **Power Source:** 9V dry cell battery (006P or 6F22) ■ **Dimensions (W × H × D):** 146 × 48.5 × 32.5 mm (5-3/4" × 1-15/16" × 1-1/4") ■ **Weight:** 155 g (5.5 oz) with battery ■ **Accessory:** 9V dry cell battery (6F22) × 1



GUITAR/BASS AUTO CHROMATIC TUNER YT-2200

- Chromatic tuner with auto mode for quick and easy tuning. Large display with bright LED's for easy viewing even on dark stages.

YT-2200 SPECIFICATIONS

■ **Indicators:** Note Indicator, Pitch Indicator ■ **Tuning Measurement Range:** B0 (30.87 Hz)–B7 (3951.1 Hz) ■ **Precision:** ±1 cent ■ **Tuning Indicator accuracy:** ±3 cent ■ **Standard Pitch Range:** A4 = 436 Hz–444 Hz (1 Hz steps) ■ **Added Function:** Battery Check ■ **Jacks:** INPUT, OUTPUT, DC 9V ■ **Power Source:** 9V dry cell (006P or 6F22) or YAMAHA AC adaptor (AC-05 or AC-320) ■ **Dimensions (W × H × D):** 127 × 60 × 28.5 mm (5" × 2-3/8" × 1-1/8") ■ **Weight:** 140g (4.9 oz) with battery ■ **Accessory:** 9V dry cell battery (6F22) × 1



VIOLIN/CELLO/VIOLA/BASS AUTO TUNER YT-240

- Strings tuner with bass mode offers bassists quick and easy tuning. Connect your bass directly to the tuner or use the built-in mic.

YT-240 SPECIFICATIONS

■ **Indicators:** Liquid crystal display, Tuning guides ■ **Tuning Notes:** Violin: G, D, A, E/Cello, Viola: C, G, D, A/Bass: E, A, D, G ■ **Note Setting Range:** A0 (27Hz) – C8 (4186Hz) ■ **Accuracy:** ±1 cent ■ **In Pitch Accuracy:** ±3 cent ■ **Standard Pitch Setting Range:** A4=435 – 446Hz (1Hz steps) ■ **Input:** INPUT (6 monaural), microphone ■ **Output:** OUTPUT (6 monaural) ■ **Power Source:** 9V dry cell battery (006P or 6F22) ■ **Battery Life:** Approximately 50 hrs. (AUTO mode) ■ **Dimensions (W × H × D):** 118 × 63 × 24.5 mm (4.6" × 2.5" × 1.0") ■ **Weight (including battery):** 130 g (4.6 oz) ■ **Accessory:** 9V dry cell battery (6F22) × 1



QT-1



QT-1B



QT-1BR



Rear panel

QUARTZ METRONOME QT-1

- Our best selling metronome features soft or bright beat sound settings and a volume control for an easy to follow tempo.
- Flashing LED atop of its unique design provides an easy to see visual tempo.
- Wide range of tempo settings from 40-208 beats per minute.

QT-1 Specifications

■ **Tempo:** 40 – 208 beats/minute (39 steps), accuracy ±0.2%, switchable sound (BEAT1/BEAT2), continuously variable sound volume control, ed LED indicator lamp ■ **Standard pitch:** 440 Hz (rectangular wave), continuously variable sound volume control, accuracy ±1 cent (±0.06%) ■ **Power Source:** 9V dry cell battery (006P or 6F22) ■ **Dimensions (ø × H):** 95 × 44 mm (3-3/4" × 1-3/4") ■ **Weight:** 140 g (5 oz) with battery ■ **Colors:** Aqua/Navy, Black/Blue ■ **Accessory:** 9V dry cell battery (6F22) × 1



MULTI METRONOME YM-2000

- Compact metronome features 11 beat patterns ranging from 1 to 7 beats and 30 rhythm patterns covering a wide variety of musical styles.

YM-2000 SPECIFICATIONS

■ **Indicators:** Display (LCD panel), tempo indicator ■ **Tempo:** 30 – 240 beats/minute, accuracy ±0.2% ■ **Metronome beats:** 1 – 7 beats, duplets, triplets, quintuplets ■ **Rhythm patterns:** 30 preset patterns ■ **Note setting range:** C4 – B4 (in half-tone steps), accuracy ±1 cent ■ **Standard pitch setting range:** 438 Hz – 445 Hz ■ **Auto Power Off Function:** • Metronome mode — after approx. 15 minutes • Note/standard pitch setting mode — after approx. 5 minutes ■ **Other Functions:** Operation confirmation beep, memory backup function ■ **Connector:** 3.5 ø ear phone jack (monaural) ■ **Power Source:** Lithium battery × 1 (CR-2025) ■ **Battery Life:** Approx. 45 hours ■ **Dimensions (W × H × D):** 102 × 12 × 64 mm (4-1/8" × 1/2" × 2-1/2") ■ **Weight:** 65 g (including battery) ■ **Accessories:** Lithium battery × 1 (CR-2025), Hard case (can be used as stand)

* Specifications and design subject to change without notice.

