KORG



**KORG TUNER SERIES** 



#### NEEDLE METER TUNERS

#### MT-1200

- Widest 8 octave tuning range (A0 C8).
- A full range of professional features including temperament presets, programmable temperaments, instrument programs, and more.

#### AT-12

- Generates 4 octaves of reference tones from C2 to B5.

  Built-in speaker featuring adjustable volume control.
- Memorizes selected reference tone.

# AT-1

- Quickly responds to pitch change through an advanced CPU.
- Flat/Sharp LED aids in pitch indication.

# AT-2

- Bypass jack enables tuning during performance.
- Built-in microphone for tuning acoustic instruments.

# AT-1 AC

- Full 7 octave tuning range (C1 B7).
- Integrated external contact microphone.
- Large, easy-to-read display.

# LED METER TUNERS

# DTM-12

- 7 octave tuning range (C1 B7).
- Generates a reference tone (4 octave range) through built-in speaker.
- Built-in metronome enables selection of beats per measure (0 9), quarter note = 40 208 bpm.

# DT-1

- Generates 4 octave reference tone from C2 to B5.
- Meter response speed can be set to fast or slow.

#### DT-2

- 7 octave tuning range (C1 B7).
- 5 color variations.

## DT-3

- Wide measurement range (A0 C8).
- Auto reference calibration function can automatically calibrate the tuner to instruments that are not easily tuned.
- Hz tuning mode enables precise tuning in 1 Hz units.
- New improved LED meter for easy and accurate tuning.

# **NEEDLE METER TUNERS**

Designed for a variety of applications, these tuners are exceptionally accurate and easy to use.



MT-1200 MULTI TEMPERA-MENT TUNER

- A tuner with uncompromising accuracy that can measure sound over an 8 octave range.
- 182(W)x100(D)x35(H)mm
- 400g (Including batteries)



AT-12 AUTO CHROMATIC

- Automatic 7 octave indication of note, octave and pitch.
- Precision quartz oscillator reference.
- 192(W)x100(D)x37(H)mm
- 425g (Including batteries)



# AT-1

- Full function auto chromatic tuner with large, easy-to-read meter.
- 147(W)x74(D)x41(H)mm
- 190g (Including battery)



AT-2

- Compact auto chromatic tuner with wide 7 octave range.
- 133(W)x76(D)x33.5(H)mm
- 180g (Including battery)



# LED METER TUNERS

Featuring an LED meter to indicate pitch, these are durable and provide extremely easy viewing.



DTM-12 DIGITAL TUNER METRONOME

- High quality auto chromatic tuner and metronome.
- 188(W)x104(D)x32.7(H)mm 384g (Including batteries)



DT-1

- Cassette-sized auto chromatic tuner offering unequaled portability.
- 109(W)x69.5(D)x17(H)mm
- 123g (Including batteries)



## DT-2 DIGITAL TUNER

# Economical chromatic tuner.

- 116(W)x73.3(D)x24-38.5(H)mm
- 129g (Including battery)



DT-3 DIGITAL TUNER Chromatic auto tuner with auto reference calibration and dual tuning functions.

- 123(W)x77(D)x23(H)mm
- 129g (Including battery)

**KORG** tuners set

AT-1 AC
Precision, perfect pitch tuner for all acoustic instruments.

- 147(W)x74(D)x41(H)mm
- WEIGHT: 190g (Including batteries)

# **GUITAR & BASS TUNERS**

Designed for guitar and bass. Ideal for use on stage and in the studio.



GT-2

Compact guitar tuner with special flat tuning mode allows guitarists to easily tune down one half step.

- 133(W)x67(D)x33.5(H)mm 180g (Including battery)





GT-3

A compact model that features full auto tuning.

- 134.5(W)x67(D)x33.5(H)mm
- 112g (Including battery)

# GUITAR & BASS TUNERS

# GT-2

- Auto and manual tuning modes.
- Built-in microphone for tuning acoustic guitar.

# GT-3

- A truly affordable auto tuner for guitar and bass.
- New improved easy-to-read LED meter.
- 3 color variations.
- White and red may not be available in every country.

#### BT-2

Compact bass tuner with special flat

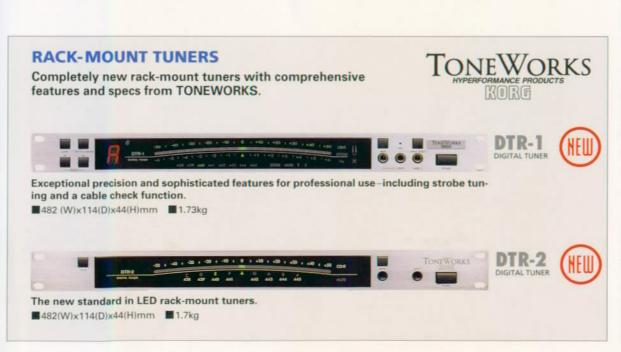
tuning mode allows bass players to

easily tune down one half step.

133(W)x67(D)x33.5(H)mm

180g (Including battery)

- Usable for 5 and 6 string bass.
- Auto and manual tuning modes.



# TONEWORKS

#### BACK-MOUNT TUNERS

#### DTR-1

- Oversize easy to read LED
- Auto tuning with three selectable modes; Strobe, Cent, Hz.
- Two tuning inputs to handle tuning of two instruments.
- Built-in microphone is perfect for tuning acoustic instruments
- 3-octave reference tone.
- Cable check function.

#### DTR-2

- Rack-mount auto chromatic tuner with large LED meter.
- Full seven octave tuning range.
- Auto reference calibration function can automatically calibrate the tuner to instruments that are note easily tuned.

the world standard for precision, reliability and ease of use.

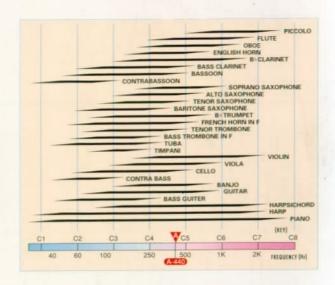
## TUNING: THE KEY TO MUSIC

Every musical instrument possesses its own unique sound and can produce that sound over a specific range of frequencies. This chart illustrates the frequency ranges of a number of popular instruments.

Sound waves are measured in cycles per second or Hertz, a measurement named after Dr. Heinrich Hertz, a 19th century scientist. The more cycles or Hertz(Hz) per second, the higher the frequency and pitch of the sound. Kilo, the metric designation for 1,000, is abbreviated as k and used with Hz for measurements of 1,000 cycles per second (1kHz) and higher.

The A above middle C on the piano is called Concert A or A-440 and is equal to 440 Hz. At each higher octave, the frequency doubles. At each lower octave, the frequency is reduced by half. A at one octave above Concert A is A-880 and A one octave below is A-

By measuring the frequency of a sound wave we can determine the pitch of that sound. KORG tuners accurately measure the sound waves created by instruments, whether acoustic or electric, and enable a musician to tune precisely. And KORG tuners are available in a wide range of styles and models to fit any need and any budget.



# KORG/TONEWORKS TUNER SERIES SPECIFICATIONS

	MEASUREMENT RANGE	REFERENCE TONES	TUNING MODE	CALIBRATION RANGE	CONNECTIONS	ACCESSORIES
MT-1200 HULTI TEMPERAMENT TUNER	A0(27.50Hz)~C8(4186.00Hz) A4=440Hz	C2(65.41Hz)-B5(987.77Hz) 4octaves	AUTO(±50)/ MANUAL(±50/±25)	A4=390Hz-470Hz (0.1Hz steps)	INPUT, PHONES, DC6V IN	4 × AAA battery, AC adapter, Carrying case
AT-12 AUTO CHROMATIC TUNER	C1(32.70Hz)-B7(3951.07Hz) A4=440Hz 7octaves A0(27.50Hz)-C8(4186.00Hz) A4=440Hz E½1(38.89Hz)-B7(3951.07Hz) A4=440Hz B0(30.87Hz)-B6(987.77Hz)		AUTO(FAST/SLOW)	A4=430Hz-450Hz (Continuously adjustable)	INPUT, BYPASS, EAR(earphone), DC6V IN	4 × AA battery, AC adapter
AT-1 AUTO TUNER		C3(130.81Hz)-B6(1975.53Hz) A4=440Hz 4octaves	AUTO	A4=438Hz-445Hz (1Hz steps)	INPUT, BYPASS, SOUND OUT, DC9V IN	Battery 006P(9V)
AT-2 AUTO TUNER					INPUT,BYPASS	
AT-1 AC ACOUSTIC TUNER		C3(130.81Hz) - B6(1975.53Hz) A4=440Hz 4octaves			INPUT, BYPASS, SOUND OUT, DC9V IN	Contact mic, Battery 006P(9V)
DTM-12 DIGITAL TUNER METRONOME		C2(65,41Hz)~B5(987,77Hz) 4octaves	AUTO/MANUAL Meter response speed can be set to fast or slow.	A4=410Hz~420Hz, A4=430Hz~450Hz (1Hz steps)	INPUT, BYPASS, SOUND OUT, DC6V IN	4×AA battery, Soft case,Earphone
DT-1 DIGITAL TUNER			AUTO(FAST/SLOW)	A4=438Hz-445Hz (1Hz steps)	INPUT, BYPASS, SOUND OUT, DC9V IN	2 × AAA battery, AC adapter, Cover stand
DT-2 DIGITAL TUNER		0	AUTO		INPUT,BYPASS	Battery 006P(9V)
DT-3 DIGITAL TUNER				MANUAL CALIB A4=438Hz-445Hz(1Hz steps) REF CALIB A4=428Hz-452Hz(1Hz steps)	INPUT,BYPASS,DC9VIN	Battery 006P(9V), Soft case
GT-2 GUITAR TUNER			AUTO/MANUAL		INPUT,BYPASS	Battery 006P(9V)
GT-3 GUITAR TUNER			AUTO		INPUT,BYPASS,DC9V IN	
BT-2 BASS TUNER	BF0(29.14Hz)~C5(523.25Hz) A4=440Hz		AUTO/MANUAL		INPUT,BYPASS	
DTR-1 DIGITAL TUNER	A0(27.50Hz)-C8(4186.00Hz) A4=440Hz 7octaves	C2(65.41Hz)-B4(493.90Hz) 3octaves	AUTO(Strobe/Cent/Hz)	MANUAL CALIB A4=438Hz-445Hz(1Hz steps) REF CALIB A4=428Hz-452Hz(1Hz steps)	FRONT-INPUT 1, CHECK, MUTE, REAR-2-INPUT, OUTPUT, SOUND, MUTE, INPUT SELECT	4 × Insulation washer 4 × Insulation bushing 4 × Screws
DTR-2		-	AUTO(Cent)		FRONT-INPUT, MUTE, REAR-INPUT, OUTPUT, MUTE	

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NOTICE:Korg products are manufactured under strict specifications and voltages as required by each country. These products are warranted by the Korg distributor in the country where they are purchased. Any Korg product not sold with a warranty card or carrying a serial number disqualifies that product sold from the manufacturer's / distributor's warranty and liability. This requirement is for your own protection and safety.