

## Tuners & Metronomes

### Metronome/Tuner with Stopwatch STH100

3-in-1 Gear for School Music Players



Tuner	
Tuning Mode	Auto-Chromatic Mode / Sound Mode
Tuning Range	A0~C8
Sound Generation	C4~B4 (12 Notes)
Pitch Shift	A4 =410~450Hz (1Hz Step)
Metronome	
Tempo Range	30~250 times/min. (221 Steps)
Beat and Rhythm	0,1,2,3,4,5,6,7, 1/2, 1/4, 1/8, 1/16, 1/32
Terminal	Earphone Jack (Ø3.5mm)
Stopwatch	
Measurement Increment	1 second
Maximum Measurement Time	1 hour, 59 minutes and 59 seconds
Other	
Terminal	Built-in Microphone / Input-Jack (Ø6mm)
Battery	R03/LR03 (AAA) x2 (3V)
Dimensions	122 (W) x 75 (H) x 27 (D) mm (including protrusions)
Weight	Approx.125g (including batteries)



### Professional Model with Analog Meter and Powerful Sound SMP100

- Three functions: Analog meter tuner, Sound, Metronome
- Clear and powerful sound from dynamic speaker
- Optional pick up microphone can also be stored in the pouch included



Tuner	
Tuning Range	A0~C8 (when A4 is set to 440Hz)
Sound Generation	C2~C5 (37 Notes)
Pitch Shift	A4 =410~450Hz (1Hz Step)
Metronome	
Tempo Range	30~250 times/min. (221 Steps)
Beat and Rhythm	0,1,2,3,4,5,6,7, 6/8, 1/2, 1/4, 1/8, 1/16, 1/32
Tempo Tones	2 types
Other	
Volume Control	Volume dial
Input	Built-in microphone, Ø6mm jack (mono)
Output	Ø3.5mm jack (stereo), speaker
Battery	R03/LR03 (AAA)x2 (3V)
Dimensions/Weight	79 (W)x 138 (H)x 30 (D) mm, Approx. 180g (including batteries)



### Easy to Use and Convenient Chromatic Tuner / Metronome

### STH50

Additional function for tuning in just intonation:  
just major third (M3) / just minor third (m3) indicator



Tuner	
Tuning Range	A0~C8 (when A4 is set to 440Hz)
Sound Generation	C4~B4 (12 Notes)
Pitch Shift	A4 =410~450Hz (1Hz Step)
Metronome	
Tempo Range	30~250 times/min. (221 Steps)
Beat and Rhythm	0, 1, 2, 3, 4, 5, 6, 7, 6/8, 1/2, 1/4, 1/8, 1/16, 1/32
Other	
Input	Built-in microphone, Ø6mm jack (mono)
Output	Ø 6mm jack (mono), speaker
Battery	R03/LR03 (AAA) x2 (3V)
Dimensions/Weight	105 (W) x 64 (H) x 18 (D) mm, Approx. 90g (including batteries)

## Accessories

### Convert the sound of your digital metronome into vibrations

### BU10 Clip Holder Included

When connected to a digital metronome  
(not supplied) the tempo can be felt as the  
BU10 vibrates.



Operating Tempo Range	1~300 beats/min.	Vibration Strength Adjustment	Two levels (gentle/strong)
Cable Length	140 cm	Input Plug	Ø 3.5 mm monaural
Dimensions	40 (W) x 70 (H) x 15 (D) mm	Weight	Approx. 65g (including batteries)
Battery	R03/LR03 (AAA) x 2 (3V)		

### New Design Durable Pick Up Microphone

### STM30

Supports accurate tuning by capturing  
the vibration directly to avoid any interference



### AVAILABLE AT:

### Seiko Instruments Inc.

<http://www.sii.co.jp/music/english/>

SEIKO IS A REGISTERED TRADEMARK OF SEIKO HOLDINGS CORPORATION, JAPAN.

## PROFESSIONAL TUNERS & METRONOMES

2016.10

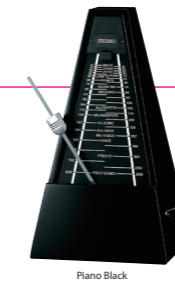
### Mechanical Metronomes

#### Beautifully Lacquered Wooden Mechanical Metronome

### WPM2000

SPRUCE Wood-case Offers  
Resonant and Profound Sound

Tempo Range	40~208 times/min. (39 Steps)
Beat and Rhythm	0, 2, 3, 4, 6
Tempo & Beat Sound	Click & Bell
Dimensions	134 (W) x 238 (H) x 123 (D) mm
Weight	Approx.650g



Piano Black

#### Elegant Spruce Wood-case Enhances Profound and Resonant Sound

### WPM1000

Perfect for Discerning  
Teachers and Students

Tempo Range	40~208 times/min. (39 Steps)
Beat and Rhythm	0, 2, 3, 4, 6
Tempo & Beat Sound	Click & Bell
Dimensions	134 (W) x 238 (H) x 123 (D) mm
Weight	Approx.585g



Brown(B)

Light Brown(L)

### High Quality Sound with Stylish Colors

### SPM320

Mechanical Metronome

Tempo Range	40~208 times/min. (39 Steps)
Beat and Rhythm	0, 2, 3, 4, 6
Tempo & Beat Sound	Click & Bell
Dimensions	114 (W) x 202 (H) x 119 (D) mm
Weight	Approx.398g



Black(B)

Pure White(W)

Cherry Pink(C)

Sky Blue(M)

Lime Green(G)

Pastel Yellow(Y)

Lavender Purple(LV)

### Quartz e-Pendulum

#### World's First\* Quartz Pendulum Metronome with Remote Control

### EPM5000

SEIKO's Quartz technology offers consistent accuracy and reliability  
Various rhythms, Adjustable volume and Selectable sounds  
controlled at the touch of a button



Tempo Range	40~208 times/min. (39 Steps)
Beat	0, 2, 3, 4, 5, 6
Rhythm	1/2, 1/4, 1/8, 1/16, 1/32
Tempo & Beat Sound	3 different selectable tones
Volume Control	6 levels (0~5)
Earphone / Line	Ø 3.5mm stereo output

Battery	<b>[Main unit]</b> Four (4) AA batteries (alkaline batteries recommended) <b>[Remote]</b> Lithium battery CR2032x1
Dimensions/Weight	<b>[Main unit]</b> 101 (W) x 218 (H) x 98 (D) mm Approx.550g (including batteries) <b>[Remote]</b> 55 (W) x 90 (H) x 13 (D) mm, Approx.50g (including battery)



Black (B)

White (W)

\*Based on SII data

#### Acoustic style sound Quartz Pendulum Metronome

### EPM2000

Tempo Range	40~208 times/min. (39 Steps)
Beat	0, 2, 3, 4, 5, 6
Rhythm	1/2, 1/4, 1/8, 1/16, 1/32
Volume control	Continuous rotary knob
Earphone/Line	Ø 3.5mm, stereo output
Battery	AA battery x 2 (alkaline batteries recommended)
Terminal	AC Adapter Jack (DC9V)
Dimensions / Weight	95 (W) x 163 (H) x 64 (D) mm, Approximately 255g (including batteries)



White (W)

Pink (P)

Blue (L)

Black (B)

Chromatic Tuners

Professional Tuner with Ultra-Thin Analogue Meter  
**SAT1200**

Compact and Solid Design with Easy to Read Wide Backlit Meter

Tuning Mode	Auto-Chromatic Mode Manual-Chromatic Mode Sound Mode
Tuning Range	A0~C8
Sound Generation	C4~B4 (12 Notes)
Pitch Shift	A4=415, 438~444Hz (1Hz Step)
Terminal	Built-in Microphone Input-Jack (Φ6mm) Output-Jack (Φ6mm)
Battery	R03/LR03 (AAA) x2 (3V)
Dimensions	126 (W) x 73 (H) x 18 (D) mm (including protrusions)
Weight	Approx.125g (including batteries)



Stylish Chromatic Tuner with Key-transpose Function  
**SAT50**

High Contrast LCD for Improved Visibility

Tuning Mode	Auto-Chromatic Mode Manual-Chromatic Mode Sound Mode
Tuning Range	F# 0~C8 (when set to the key of C)
Key transpose	C, E ♭, F, B ♭
Sound Generation	C4~B4 (12 Notes)
Pitch Shift	A4=410~450Hz (1Hz Step)
Terminal	Built-in Microphone Input-Jack (Φ6mm) Output-Jack (Φ6mm)
Battery	R03/LR03 (AAA) x 2 (3V)
Dimensions	105 (W) x 64 (H) x 16 (D) mm (including protrusions)
Weight	Approx.90g (including batteries)



Guitar/Bass Tuner

Stunning Guitar Bass Tuner with Flat Tuning Function  
**SAT10**

High Contrast LCD for Improved Visibility

Tuning Mode	Auto Tuning Mode Manual Tuning Mode Sound Mode
Tuning Range	Guitar: 7B, 6E, 5A, 4D, 3G, 2B, 1E Bass: LowB, 4E, 3A, 2D, 1G, HighC
♭ / # Tuning	1 ♭ ~ 5 ♭, 1 # ~ 7 #
Sound Generation	Guitar: 7B, 6E, 5A, 4D, 3G, 2B, 1E (1 octave higher) Bass: LowB, 4E, 3A, 2D, 1G, HighC (2 octave higher)
Pitch Shift	A4=435~446Hz (1Hz Step)
Terminal	Built-in Microphone Input-Jack (Φ6mm) Output-Jack (Φ6mm)
Battery	R03/LR03 (AAA) x 2 (3V)
Dimensions	105 (W) x 64 (H) x 16 (D) mm (including protrusions)
Weight	Approx.90g (including batteries)



Clip-on Tuners

Rechargeable Clip-on Tuner with LED torch!  
**STX7**

Visible even outdoors with the all new Super-Bright High Contrast display  
Colourful cent indicator (Orange- Blue-Red)

Tuning Mode	Auto-Chromatic Mode
Tuning Range	A0~C8
Pitch Shift	A4=415, 437~444Hz (1Hz Step)
Input Mode	Built-in Vibration Sensor Built-in Microphone
Others	Rechargeable, LED Torch (high/low)
Accompanying items	Micro USB charging cable
Dimensions	70 (W) x 30 (H) x 38 (D) mm
Weight	Approx.42g (including battery)



Stylish Clip-on Chromatic Tuner  
**STX5**

Adjustable Display Angle Easy to Read Even in The Dark

Tuning Mode	Auto-Chromatic Mode
Tuning Range	A0~C8
Pitch Shift	A4=437~443Hz (1Hz Step)
Terminal	Built-in Vibration Sensor
Battery	Lithium Battery (CR2032x1)
Dimensions	62 (W) x 26 (H) x 34 (D) mm (including protrusions)
Weight	Approx.35g (including battery)



Clip-on Ukulele Tuner **STX5U**

Easy Tuning with String Number Display Dedicated for Ukuleles

Tuning Mode	Auto Tuning Mode
Tuning Range	Ukulele: 4G, 3C, 2E, 1A
Pitch Shift	A4=437~443Hz (1Hz Step)
Terminal	Built-in Vibration Sensor
Battery	Lithium Battery (CR2032x1)
Dimensions	62 (W) x 26 (H) x 34 (D) mm (including protrusions)
Weight	Approx.35g (including battery)



Clip-on Erhu Tuner **STX5A**

Easy Tuning with String Name Display Dedicated for Erhu

Tuning Mode	Auto Tuning Mode
Tuning Range	Erhu: D, A
Pitch Shift	A4=437~443Hz (1Hz Step)
Terminal	Built-in Vibration Sensor
Battery	Lithium Battery (CR2032x1)
Dimensions	62 (W) x 26 (H) x 34 (D) mm (including protrusions)
Weight	Approx.35g (including battery)



The Legendary Pioneer Model  
**STX1N**

Perfect for Any Musical Instrument with Selectable Input Modes & 1 Octave Reference Tone

Tuning Mode	Auto-Chromatic Mode Manual Tuning Mode Sound Mode
Tuning Range	A0~C8
Sound Generation	C4~B4 (12 Notes)
Pitch Shift	A4=415, 437~444Hz (1Hz Step)
Terminal	Built-in Vibration Sensor Built-in Microphone
Battery	Lithium battery (CR2032x1)



Dimensions	55 (W) x 67 (H) x 50 (D) mm (including protrusions)
Weight	Approx.50g (including battery)

Clip-on Tuner & Metronome with Backlit LCD Display  
**STMX1**

Versatile Clip-on Provides Accurate Tuning and Perfect Rhythm

<b>Tuner</b>	
Tuning Mode	Auto-Chromatic Mode Manual-Chromatic Mode / Sound Mode
Tuning Range	A0~C8
Sound Generation	C4~B4 (12 Notes)
Pitch Shift	A4=410~450Hz (1Hz Step)
Terminal	Built-in Vibration Sensor Built-in Microphone
Battery	Lithium Battery (CR2032x1)
Dimensions	100 (W) x 47 (H) x 72 (D) mm (including protrusions)
Weight	Approx.75g (including battery)

<b>Metronome</b>	
Tempo Range	30~250 times/min. (221Steps)
Beat and Rhythm	0, 1, 2, 3, 4, 5, 6, 7, 8, 9
Tempo & Beat Sound	Beep



Digital Metronomes

Clip-on Digital Metronome with Clock Function  
**DM51**

Easy Volume Control

Tempo Range	30~250 times/min. (221 Steps)
Beat and Rhythm	0, 1, 2, 3, 4, 5, 6, 7 ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪
Battery	Lithium Battery (CR2032x1)
Dimensions	37 (W) x 57 (H) x 34 (D) mm
Weight	Approx.35g (including battery)



Compact Metronome  
**DM90** Neck Strap Included

8 Useful Features for Musicians

Mode	Metronome, Reference Note, Stopwatch, Timer, Clock, Alarm
Tempo Range	30~250 times/min. (221 Steps)
Beat and Rhythm	0, 1, 2, 3, 4, 5, 6, 7, 8, 9 ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪
Sound Generation	C4~B4
Pitch Shift	410~450Hz (1Hz Step)
Battery	Lithium Battery (CR2032x1)
Terminal	Earphone Jack (Φ3.5mm)
Dimensions	57 (W) x 61 (H) x 19.4 (D) mm
Weight	Approx.45g (including battery)



Pocket-Sized Digital Metronome  
**DM71**

Easy Operation / Clear Sound

Tempo Range	30~250 times/min. (221 Steps)
Beat and Rhythm	0, 1, 2, 3, 4, 5, 6, 7 ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪
Sound Generation	C4~B4 (12 Notes/A4 = 440Hz)
Battery	Lithium Battery (CR2032x1)
Terminal	Earphone Jack (Φ3.5mm)
Dimensions	54 (W) x 86 (H) x 12 (D) mm (including protrusions)
Weight	Approx.45g (including battery)



Multi-function Digital Metronome  
**DM110**

Tap-in-Beat Function Installed

Tempo Range	30~250 times/min. (221 Steps)
Beat and Rhythm	0, 1, 2, 3, 4, 5, 6, 7, 8 ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪
Battery	R03/LR03 (AAA) x2 (3V)
Terminal	Earphone Jack (Φ3.5mm)
Dimensions	100 (W) x 66 (H) x 20 (D) mm (including protrusions)
Weight	Approx. 85g (including batteries)



Digital Quartz Metronomes

High Quality Sound from Dynamic Speaker with Volume Control  
**SQ50V**

Quartz Metronome with Easy to Operate Tempo Dial

Tempo Range	40~208 times/min. (39 Steps)
Sound Generation	A4 (440Hz), B♭4 (466.16Hz)
Tempo & Beat Sound	2 different selectable tones
Terminal	Earphone Jack(Φ3.5mm)
Others	Volume Control (Dial Type)
Battery	9V Dry Battery (6F22)
Dimensions	67 (W) x 95 (H) x 32 (D) mm
Weight	Approx. 140g (including battery)



Acoustic Style Sound  
**SQ60**

Quartz Metronome

Tempo Range	40~208 times/min. (39 Steps)
Beat and Rhythm	0, 2, 3, 4, 6
Sound Generation	A, B ♭ 4
Pitch Shift	A4=440~444Hz (1Hz Step)
Battery	R03/LR03 (AAA) x 2 (3V)
Dimensions	62 (W) x 100 (H) x 29.5 (D) mm
Weight	Approx. 130g (including batteries)



Multi-Function Quartz Metronome with Clear and Loud Sound  
**SQ70**

Scanning Tempo Indicator with 9LEDs and Tempo Dial

Tempo Range	40~208 times/min. (39 Steps)
Beat and Rhythm	0,1,2,3,4,5,6
Sound Generation	A4 (440Hz), B♭4 (466.16Hz)
Tempo & Beat Sound	2 different selectable tones
Terminal	Earphone Jack (Φ3.5mm) / AC Adapter Jack (DC9V)
Battery	9V Dry Battery (6F22)
Dimensions	78 (W) x 166 (H) x 35 (D) mm
Weight	Approx. 250g (including battery)



High Performance Metronome with 3-Channel Setting Memory  
**SQ200**

Digital Quartz Metronome

Tempo Range	1~300 times/min.
Beat and Rhythm	0,1,2,3,4,5,6,7,8,9 ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪
Sound Generation	C2~B6 (60 Notes)
Pitch Shift	A4=415, 438~446Hz (1Hz Step)
Terminal	Earphone Jack (Φ3.5mm) AC Adapter Jack (DC9V) Line-in Jack (Φ3.5mm stereo)
Battery	R03/LR03 (AAA) x2 (3V)
Dimensions	67 (W) x 143 (H) x 26 (D) mm
Weight	Approx.175g (including batteries)

