



# CT-S1 Casiotone

## Quick Start Guide

For more detailed information about the product and its operation, visit the CASIO website.  
Available Information: User's Guide, etc.  
<https://support.casio.com/global/en/emi/manual/CT-S1/>

After reading this document, keep it in a safe place along with the warranty certificate. Be sure to read the "Safety Precautions" in the separate "READ THIS!" sheet, and use the product correctly.



### Included Accessories

- Music Stand
- Strap Lock (enclosed with music stand)
- Leaflets
  - READ THIS! Sheet
  - Other (Warranty, etc.)

Items included as accessories are subject to change without notice.

## Preparation

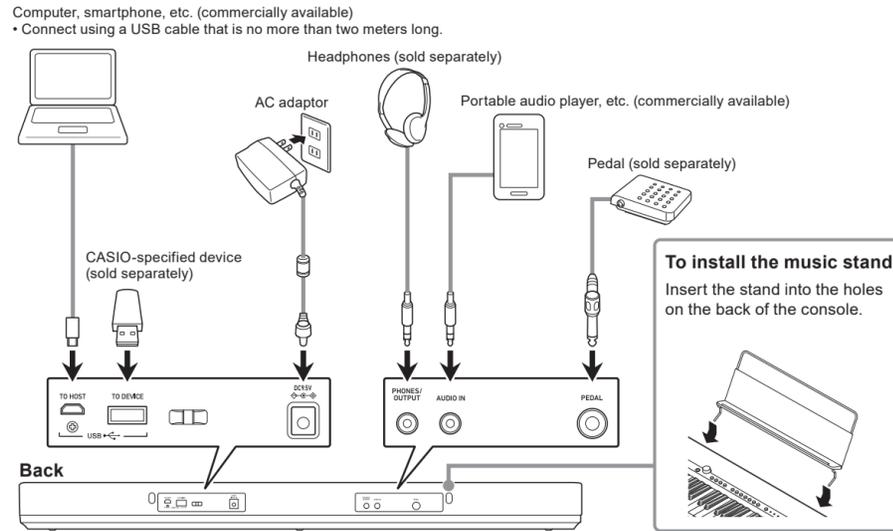
### Preparing a Power Supply

#### Using the AC Adaptor

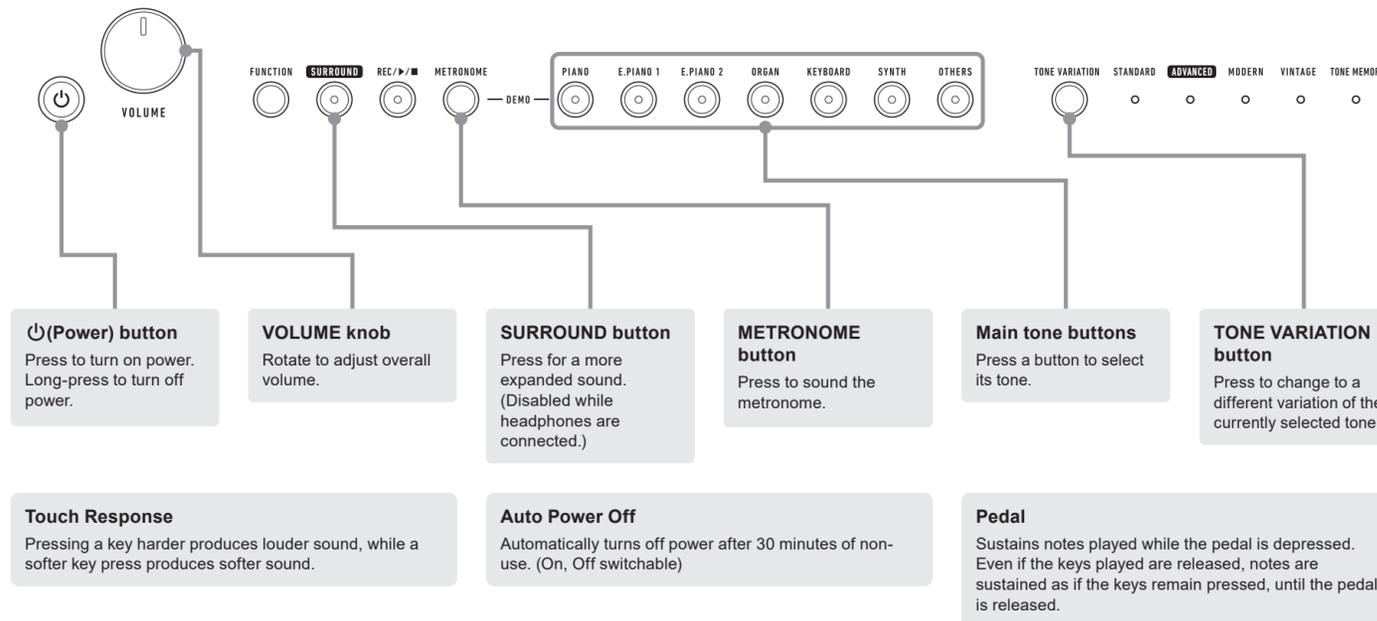
- 1 Connect the AC adaptor as shown in the right illustration.
  - Make sure that you use only the AC adaptor specified for this Digital Keyboard.

#### Using Batteries

- 1 Bottom of console  
Open
- 2 Load six AA-size batteries.
- 3 Tabs  
Close
- 4 Specify the battery type.  
See "Specifying the Battery Type" on the reverse side of this sheet.



## Basic Operation



## Useful Functions

For details about operations, refer to the User's Guide on the CASIO Website.

#### My Setup

Save the current setup (tone, etc.) for later recall.

#### Reverb

Output sounds using room, hall, and other acoustic effects.

#### Octave Shift

Raise or lower the pitch of the keyboard in octave units.

#### Transpose

Raise or lower the overall pitch in semitone steps.

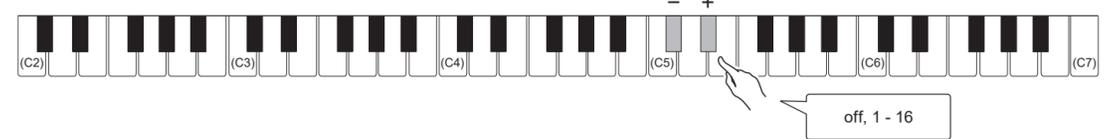
## Practicing with the Metronome



2 Specify a beat value.



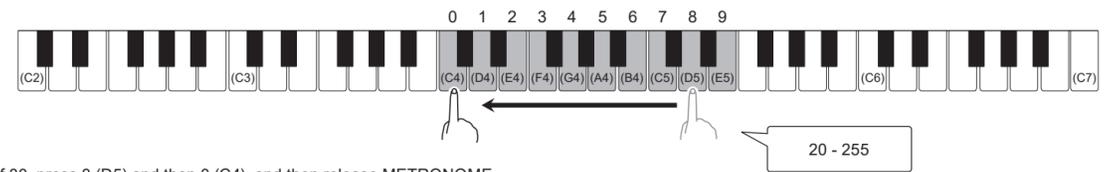
While holding down...



3 Specify the tempo.



While holding down...

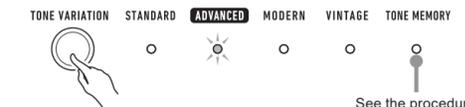


## Selecting a Tone

### To use the main tones to select an instrument



2 Select a variation.



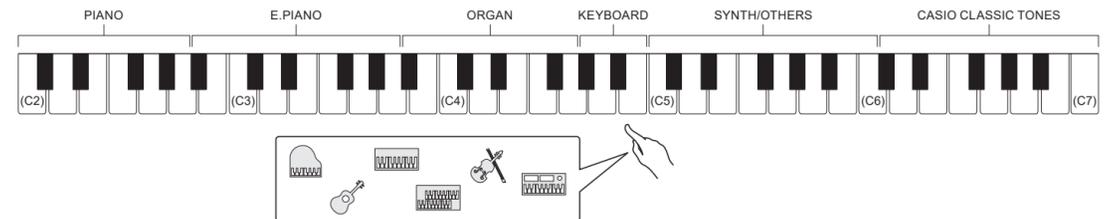
Press to cycle through available variations.

See the procedure below for information about using Tone Memory.

### To select a tone using the keyboard keys



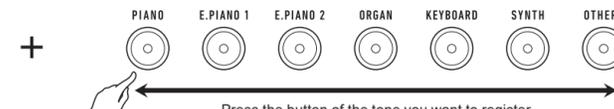
While holding down...



## Registering the Current Main Tone Setup to a Button (Tone Memory)



While holding down...

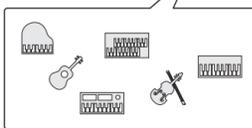


## Playing with Two Layered Tones

① **FUNCTION** +  While holding down...  
 Off/On  
 Low tone: Off  
 High tone: On  
 Layers the tones.

② **FUNCTION** +  While holding down...  
 Select the tone to layer.  
 Keeping FUNCTION depressed, press the tone you want to layer.

PIANO E.PIANO ORGAN KEYBOARD SYNTH/OTHERS CASIO CLASSIC TONES



## Specifying the Battery Type

**FUNCTION** +  While holding down...  
 Alkaline/Nickel metal hydride  
 One tone: Alkaline batteries  
 Two tones: Rechargeable nickel metal hydride batteries

## Returning Settings to Their Initial Factory Defaults (Initialization)

**FUNCTION** +  While holding down...  
 Long-press. (To get ready)

Keeping FUNCTION depressed, press again.

 Press again. (To execute)  
 This causes a re-start.

## Playing with Touch Response

**FUNCTION** +  While holding down...  
 Off, 1 (Light), 2 (Normal), 3 (Heavy)  
 Off: No Touch Response.  
 Light: Louder notes with lighter touch than Normal.  
 Normal: Normal Touch Response.  
 Heavy: Louder notes require a heavier touch than Normal.

One low tone: Off  
 One high tone: Light  
 Two high tones: Normal  
 Three high tones: Heavy

## Playing with Sustain

**FUNCTION** +  While holding down...  
 Off/On  
 Low tone: Off  
 High tone: On

## Recording Your Performance

①  Flashing  
 This starts recording.

②  Play what you want to record.

③  This automatically starts playback.

④  Press multiple times until playback starts.

## Product Specifications

**Model:** CT-S1BK/CT-S1WE/CT-S1RD

**Keyboard:** 61 keys

**Touch Response:** 3 levels, Off

**Maximum Polyphony:** 64 notes

**Tone Functions:** 61 preset tones; Main tone buttons; Layer; Sustain; Tone Memory

**Effects:** Reverb (24 types, Tone, Off); Chorus; Delay; DSP

**Metronome:** Bell sound off, 1 to 16 beats; Tempo Range: 20 to 255

**Demo Function:** 1 demo song; 10 piano demo songs

**Function Volume Adjustment:** Metronome

**MIDI Recorder:** Real-time Recording, Playback; Number of Songs: 1; Capacity: Approximately 40,000 notes

**Other Functions:** Transpose ( $\pm 1$  octave,  $-12$  to  $0$  to  $+12$  semitones); Octave Shift ( $\pm 3$  octaves); Tuning (A4 = 415.5 to 465.9 Hz; Default = 440.0 Hz); Scales (17 preset scales)

**APP Function:** iOS, Android supported (connected via the USB terminal)

**MIDI:** 16-channel multi-timbre receive

**Input/Output Terminals:** PHONES/OUTPUT jack: Stereo mini jack (3.5mm); AUDIO IN jack: Stereo mini jack (3.5mm) (Input impedance: 10k $\Omega$ , Input sensitivity: 200mV); USB TO HOST port: micro B; USB TO DEVICE port: Type A; PEDAL jack: Standard jack (6.3mm) (pedal sustain, sostenuto, soft, metronome)

**Power Jack:** 9.5VDC

**Power Supply:** 2-way power supply; Auto Power Off (30-minute trigger time; Can be disabled)

Batteries: 6 AA-size alkaline batteries or AA-size rechargeable nickel metal hydride batteries; Approximately 3 hours (alkaline batteries) or approximately 3 hours (nickel metal hydride batteries) continuous operation\*

\* Measured values while using enloop batteries.  
 enloop is a trademark of Panasonic Corporation.

- Actual continuous operation time may be shorter due to battery type, performance type, and usage environment.
- Specifying the wrong battery type can cause incorrect display of the battery level and sudden loss of power.

AC Adaptor: AD-E95100L (JEITA Standard, with unified polarity plug)

**Speakers:** 13 cm  $\times$  6 cm (oval)  $\times$  2 (Output: 2.5W+2.5W)

**Power consumption:** 9.5V---7.5W

**Dimensions:** 93.0(W)  $\times$  25.8(D)  $\times$  8.3(H) cm (36 5/8  $\times$  10 3/16  $\times$  3 1/4 inch)

**Weight:** Approximately 4.5 kg (9.9 lbs) (Excluding batteries)

Specifications and designs are subject to change without notice.

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### Declaration of Conformity

Model Number: CT-S1  
 Trade Name: CASIO COMPUTER CO., LTD.  
 Responsible party: CASIO AMERICA, INC.  
 Address: 570 MT. PLEASANT AVENUE, DOVER, NEW JERSEY 07801  
 Telephone number: 973-361-5400

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:  
 (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

A labels rating is affixed to the bottom of the product.

### Functions Not Covered in This Manual

These instructions provide general information about main functions. For more detailed information, refer to the "User's Guide".

<https://support.casio.com/global/en/emi/manual/CT-S1/>



The "User's Guide" includes information on the topics listed below.

- Saving a Setup (My Setup)
- Playing with Reverb
- Changing the Pitch in Octave Units (Octave Shift)
- Changing the Pitch in Semitone Units (Transpose)
- Playing with a More Expanded Sound (Surround)
- Changing the Scale (Scale Tuning)
- Other

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