



CASIO CT S190 Portable Keyboard User Guide

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CASIO®

CASIO CT S190 Portable Keyboard



Guide Start Q

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.



For more detailed information about the product and its operation, visit the CASIO website.

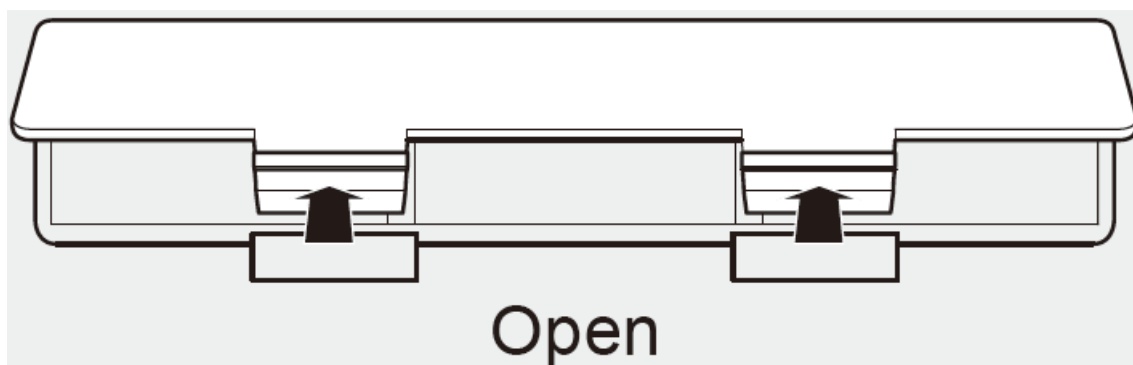
Available Information: User's Guide, Music Scores, etc.

<https://support.casio.com/global/en/emi/manual/CT-S190/>

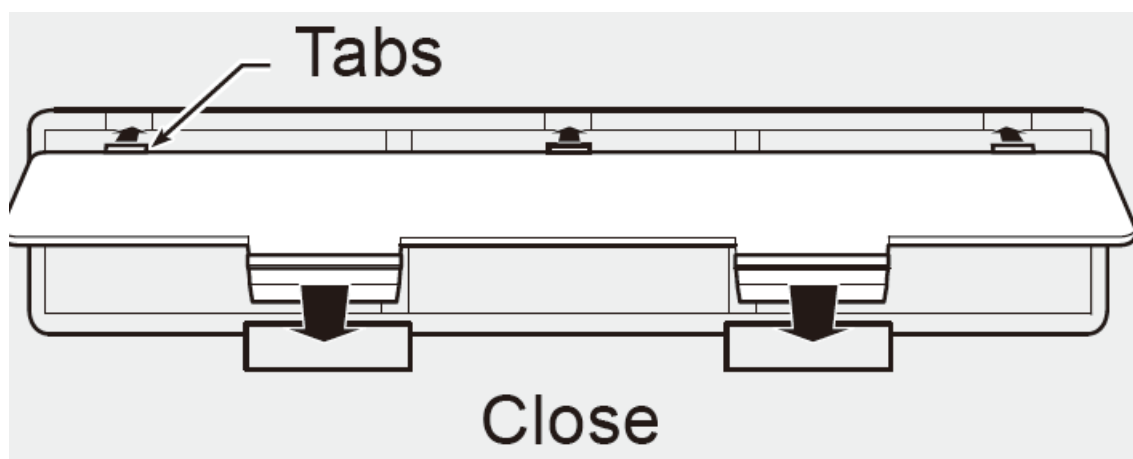
Preparation

Preparing a Power Supply

- Using the AC Adaptor
 1. Connect the AC adaptor as shown in the nearby illustration.
- Using Batteries



1. Open
2. Load six AA-size batteries.



3. Specify the battery type.

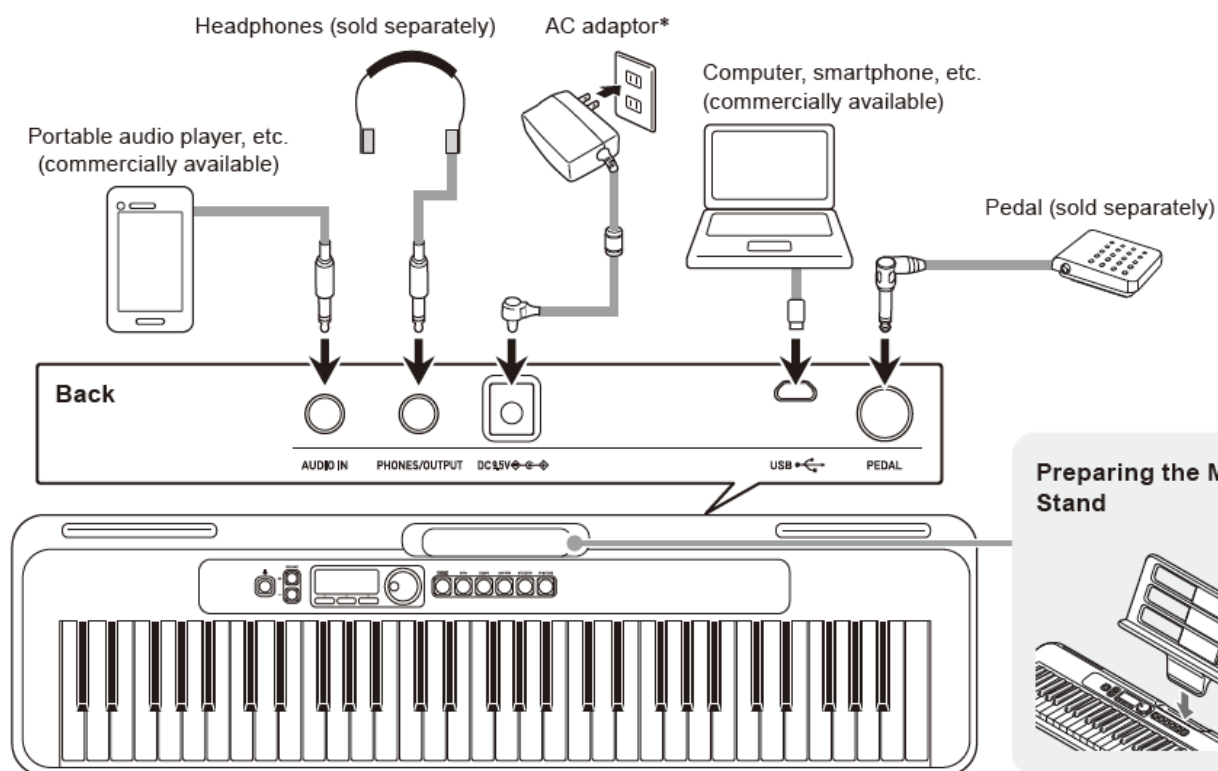
- See “Configuring Function Settings” on the reverse side of this sheet.

Included Accessories

- Music Stand
- AC adaptor
 - Leaflets
 - READ THIS! Sheet
 - Other (Warranty, etc.)

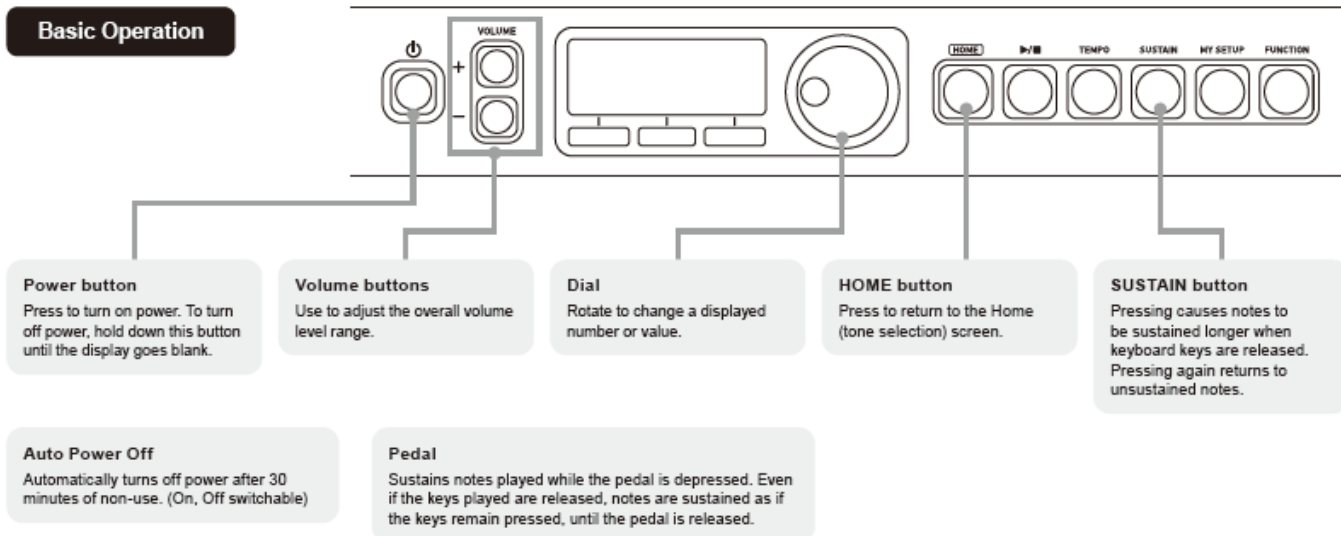
Items included as accessories are subject to change without notice.
Items included as accessories are subject to change without noticed
Items included as accessories are subject to change without notice

* Make sure that you use only the AC adaptor specified for this Digital Keyboard.

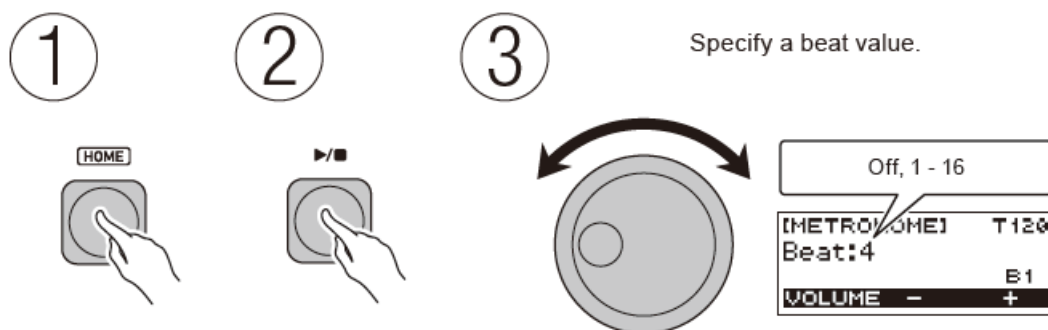


Basic Operation

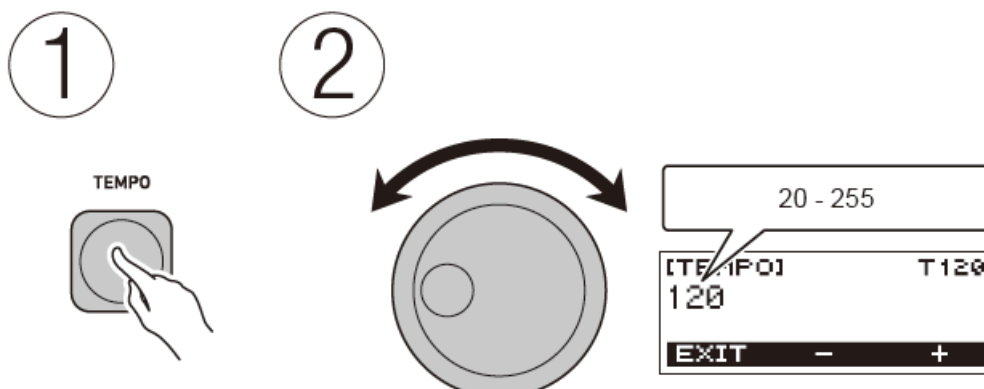
Basic Operation



Sounding the Metronome



Changing the Tempo

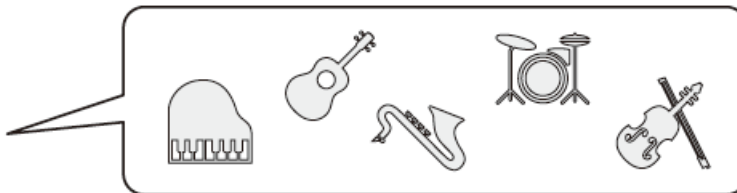
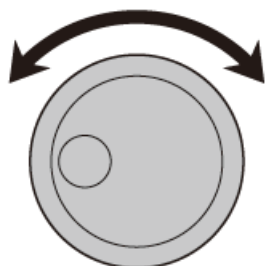


Selecting a Tone

1



2

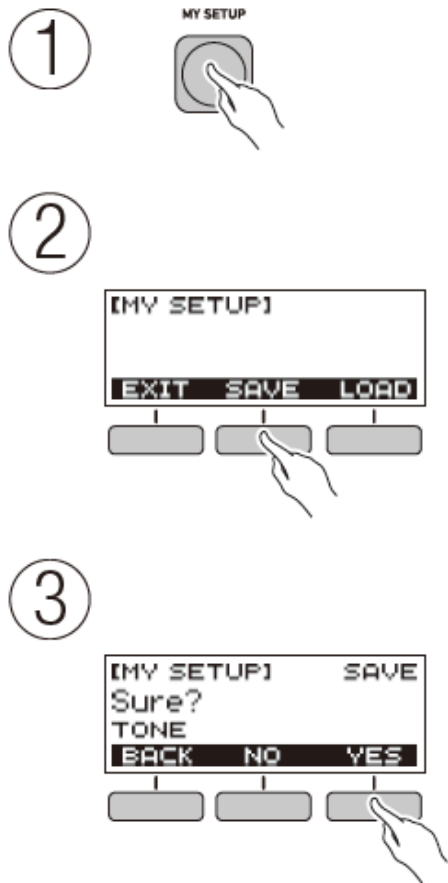


Category	No.
PIANO	001 – 014
ELECTRIC PIANO	015 – 028
CHROMATIC PERC.	029 – 042
ORGAN	043 – 064
GUITAR	065 – 078
BASS	079 – 088
STR/ORCHESTRA	089 – 100
ENSEMBLE	101 – 120

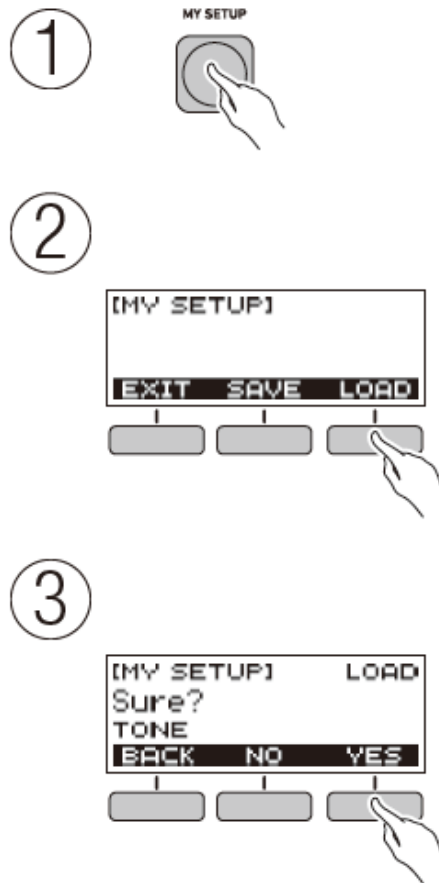
Category	No.
BRASS	121 – 140
REED/PIPE	141 – 165
SYNTH-LEAD	166 – 202
SYNTH-PAD	203 – 242
INDIAN	243 – 253
ETHNIC	254 – 266
GM TONES	267 – 394
DRUM SET	395 – 400

Instrument Loading and Saving

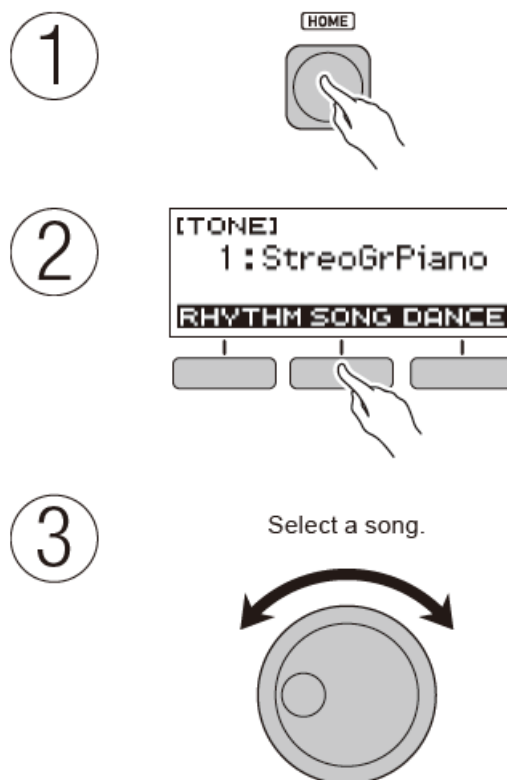
To save to My Setups



To load from My Setups

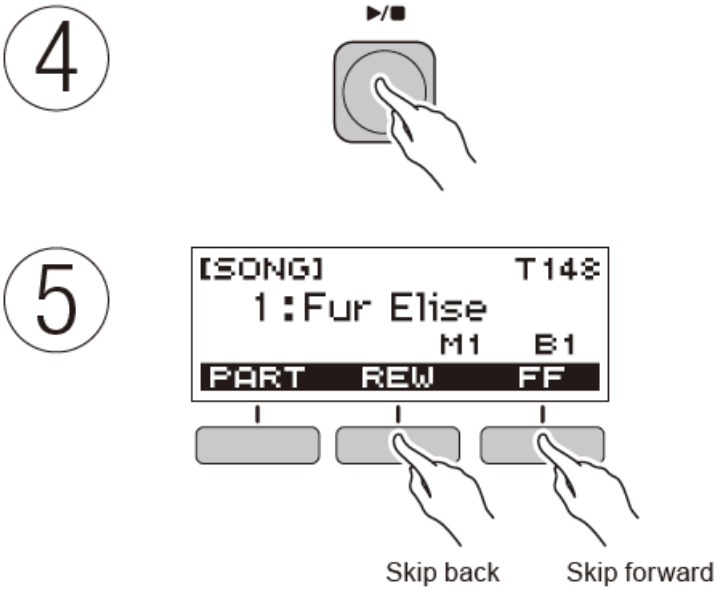


Playing a Built-in Song

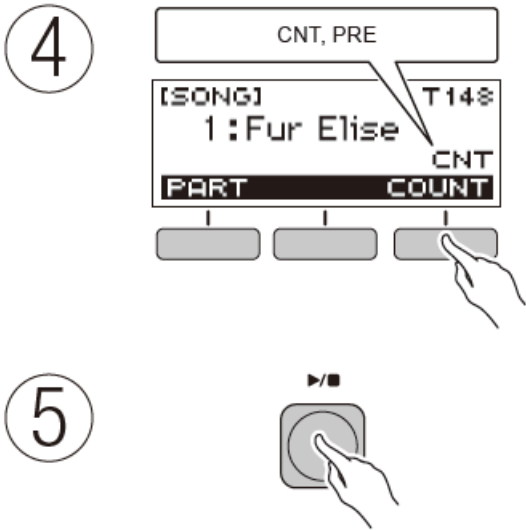


Category	No.
PIANO/CLASSICS	01 – 30
EVENT	31 – 35
WORLD	36 – 60

To play the song

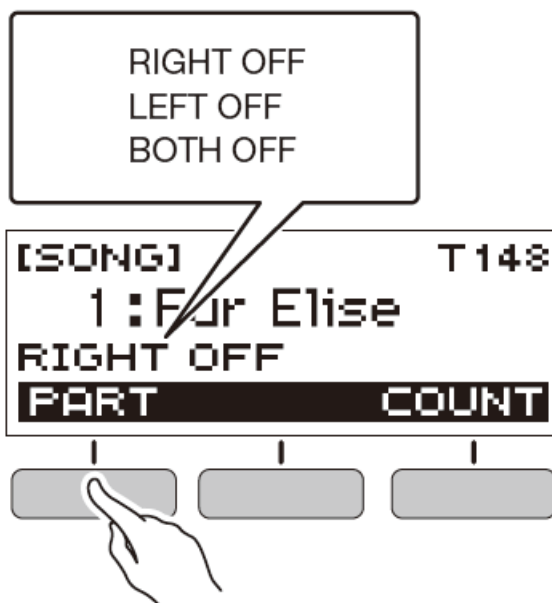


To sound a count



To practice a particular part

4



RIGHT OFF:

Right-hand part muted for right-hand part practice LEFT OFF:

Left-hand part muted for left-hand part practice BOTH OFF:

Both-hand parts muted for both-hand practice

5



Enjoying DJ Play in the Dance Music Mode

①

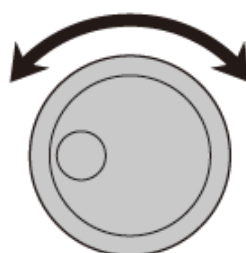


②



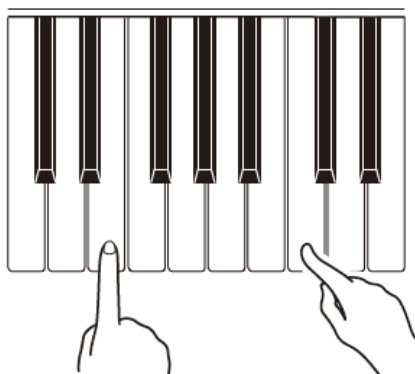
③

Select a pattern.



④

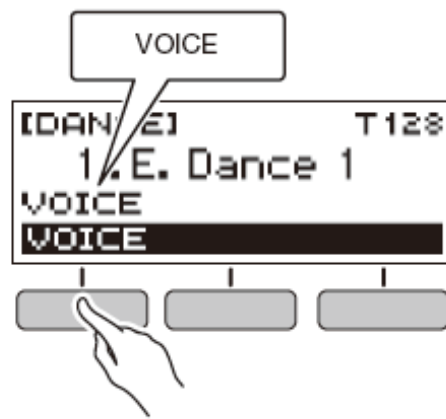
Press Pattern phrase switches.



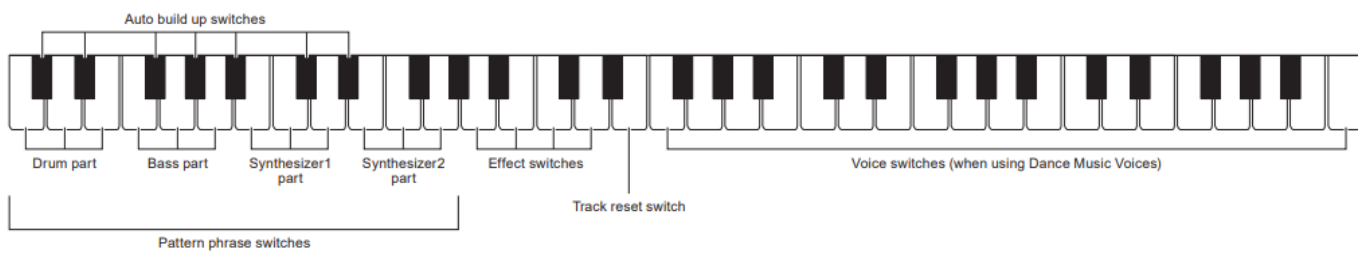
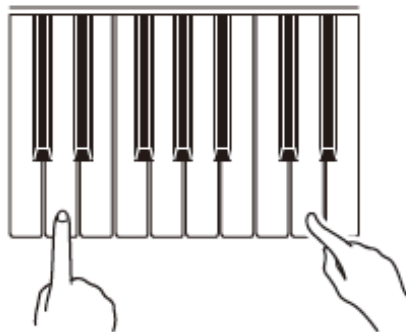
- Pressing the phrase switch of a phrase that is sounding stops the phrase.
- By selecting phrases for each part, you can perform dance music incorporating various combinations.
- You can also start or stop phrase play by pressing the a button.

Category	No.
EDM	01 – 35
HOUSE	36 – 45
HIP-HOP	46 – 50

To use a Dance Music voice



Press a Voice Switch.



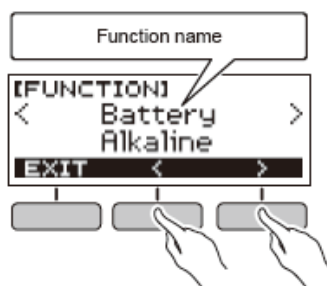
Configuring Function Settings

1



2

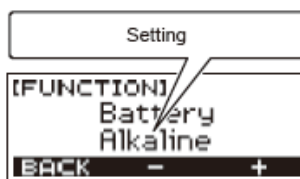
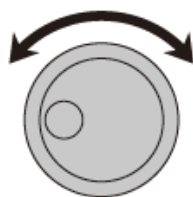
Select a function.



For information about functions, refer to the User's Guide available on the CASIO Website.

3

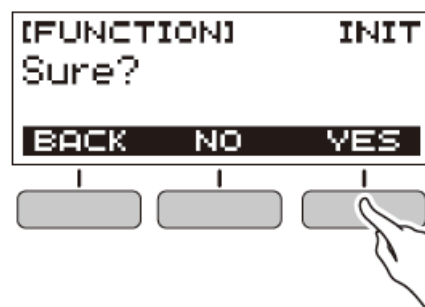
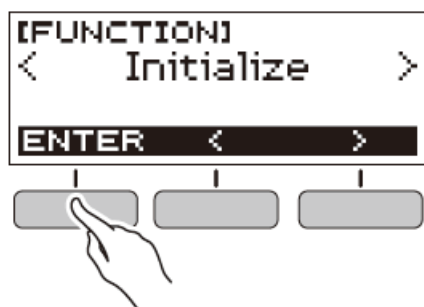
Change the setting value.



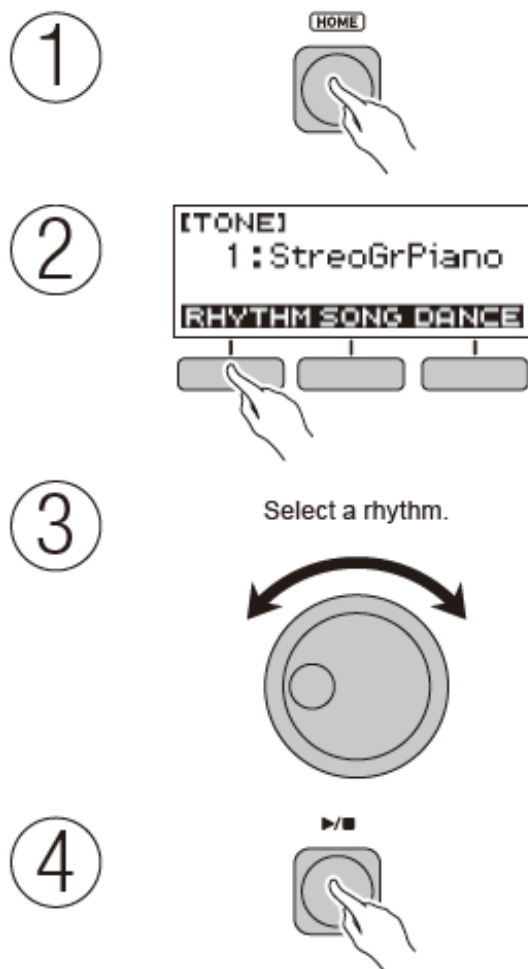
Example: To specify the battery type
Alkaline: Alkaline batteries
Ni-MH: Rechargeable nickel metal hydride batteries

To initialize a setting

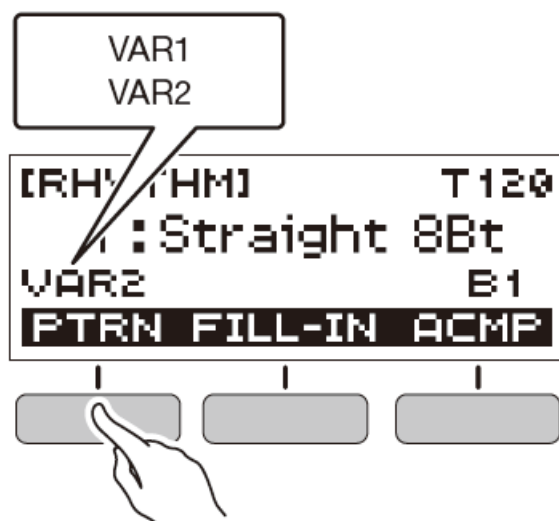
Select "Initialize".



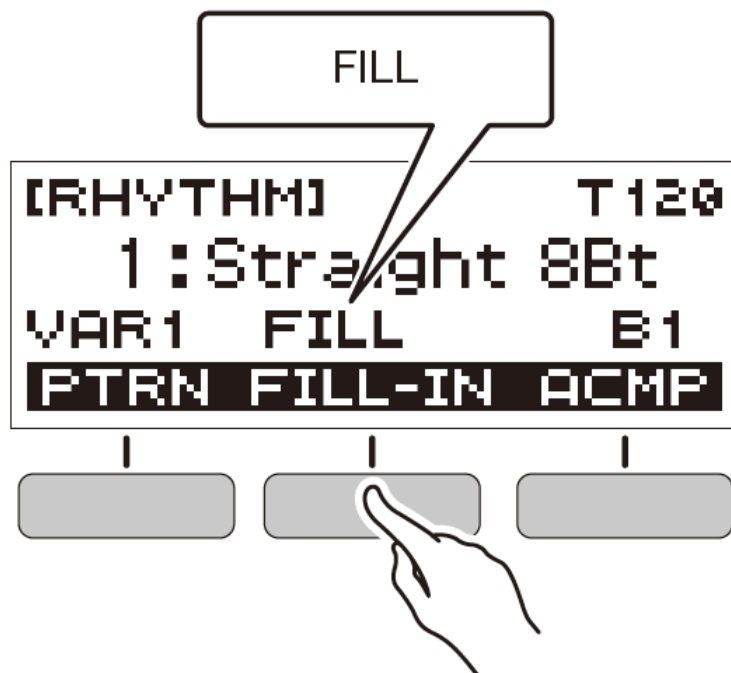
Playing a Rhythm



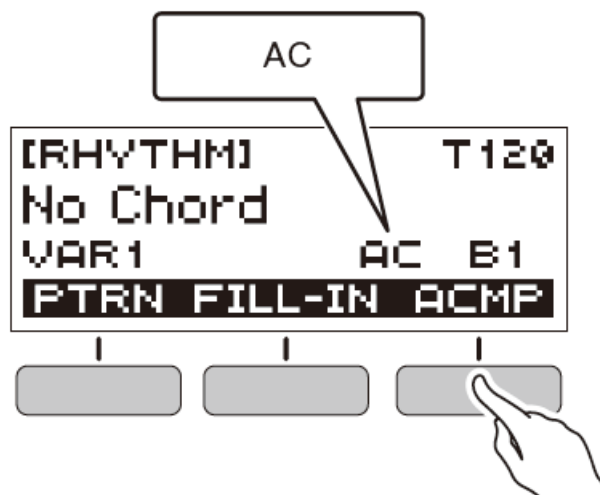
To change the pattern



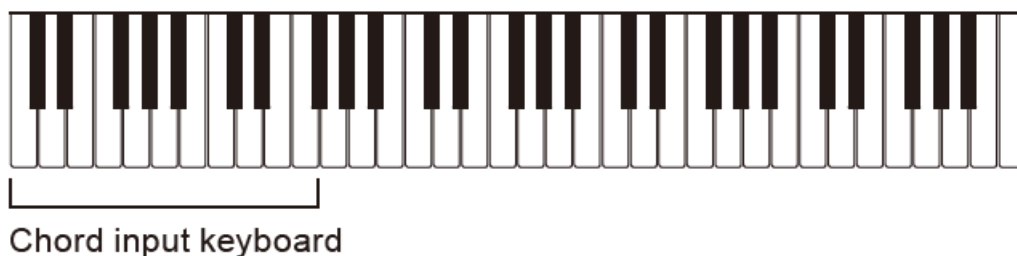
To insert a fill-in



To sound the accompaniment pattern with chords



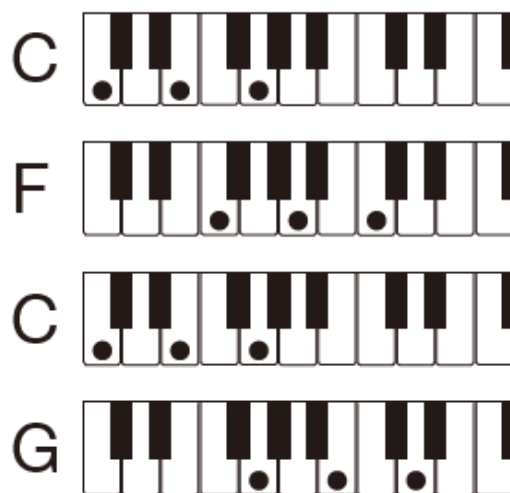
Use the chord input keyboard to play chords.



Chord Progression Example

Input the following chords for the progression: C→F→C→G.

Inputting a chord when there is a change from one measure to the next is recommended.



Product Specifications

- Model: CT-S190
- Keyboard: 61 keys
- Maximum polyphony: 48 tones
- Tones: 400 preset tones (1 stereo piano tone)
- Effects: Reverb (10 types, Off); Dance Music effects
- Metronome: Bell sound off, 1 to 16 beats; Tempo Range: 20 to 255
- Song Bank: 60 preset songs
- Part Off Function: Left-hand, right-hand, both-hand
- Auto Accompaniment: 77 preset rhythms, 77 one-touch presets, INTRO, ENDING; chord
- input mode switching
- Dance Music Mode: 50 preset patterns
- Demo Function: Looped play of all built-in Song Bank songs (60 songs)
- Function Volume Adjustment: Metronome, Rhythm, Song, Dance Music
- Other Functions: Transpose (± 1 octave; -12 to 0 to $+12$ semitones), Tuning ($A4 = 415.5$ to 465.9 Hz; Default = 440.0 Hz)
- APP Function: iOS, Android (Connects via USB port)
- 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 port: micro B; PEDAL jack: Standard jack (6.3mm) (Pedal sustain, sostenuto, soft, start/stop)
- Power Jack: 9.5VDC
- Power Supply: 2-Way Power; 6 AA-size alkaline batteries or AA-size rechargeable

nickel metal hydride batteries, Continuous operation: approximately 16 hours (alkaline batteries), approximately 13 hours (rechargeable nickel metal hydride batteries)*, actual battery life may be shorter depending on battery type, performance style, or operation environment; AD-E95100L AC adaptor (JEITA Standard, with unified polarity plug), 30-minute Auto Power Off (Can be disabled.)

- * Measured values while using eneloop batteries.
- eneloop is a trademark of Panasonic Corporation.
- Speakers: $13\text{ cm} \times 6\text{ cm}$ (oval) $\times 2$ (Output: $2.0W+2.0W$)
- Power consumption: $9.5V = 5.5W$

- LCD: Adjustable contrast
Dimensions: 93.0(W) × 25.6(D) × 7.3(H) cm (36 5/8 × 10 1/16 × 2 7/8 inch)
- Weight: Approximately 3.3kg (7.3 lbs) (Excluding batteries)

Specifications and designs are subject to change without notice.

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Declaration of Conformity

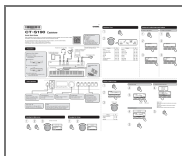
- Model Number: CT-S190
- Trade Name: CASIO COMPUTER CO., LTD.
- Responsible party: CASIO AMERICA, INC.
- Address: 570 MT. PLEASANT AVENUE, DOVER, NEW JERSEY 07801
- Telephone number: 973-361-5400

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.

Documents / Resources



[CASIO CT S190 Portable Keyboard](#) [pdf] User Guide
CT S190 Portable Keyboard, CT S190, Portable Keyboard, Keyboard

References

- [CT-S190 - CASIO](#)