

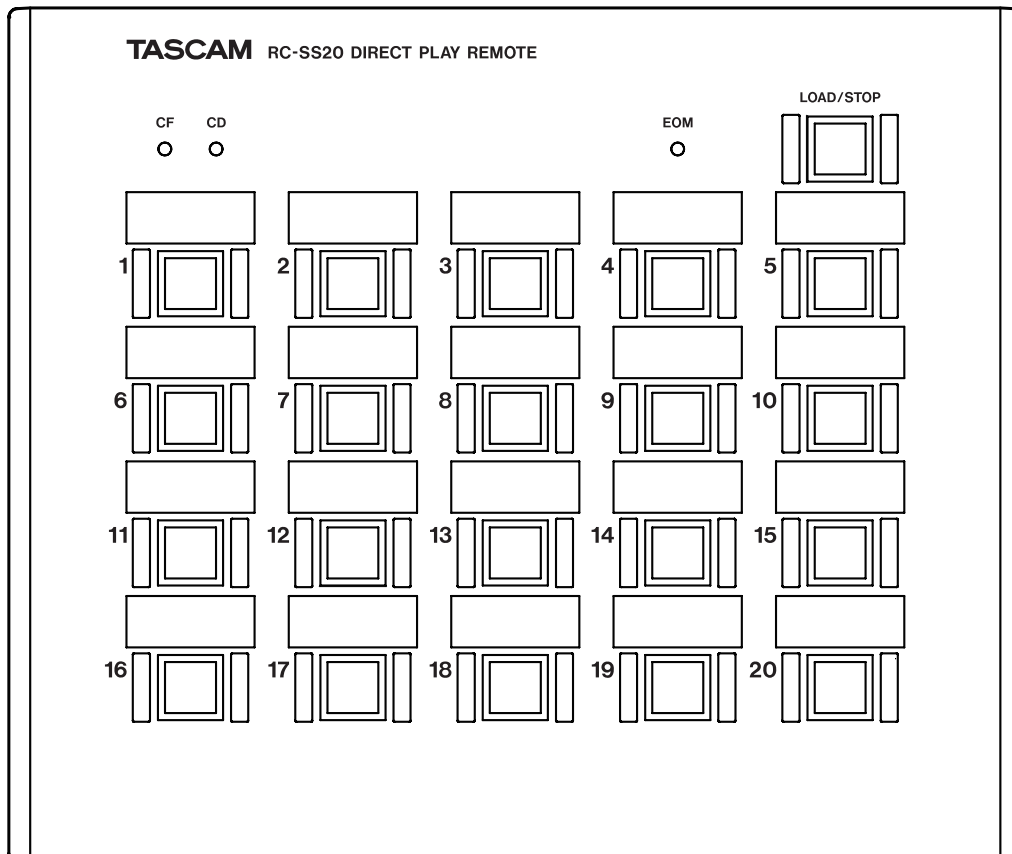
# TASCAM

TEAC PROFESSIONAL

# RC-SS20

## Direct Play Remote Control

### OWNER'S MANUAL



# 1-Introduction

Thank you very much for purchasing the TASCAM RC-SS20. This wired remote control provides a direct play start function when connected to the PARALLEL connector of a TASCAM SS-R1, SS-CDR1 or HD-R1 unit. This allows you to start playing tracks from the location of this unit.

Please read this Owner's Manual carefully and store it in a convenient place for future reference.

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## Main functions

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- Direct play of 20 tracks when connected with an SS-R1 or SS-CDR1 and 16 tracks when connected with an HD-R1.
- Flash-start function allows instantaneous playback starting when connected with an SS-R1 or SS-CDR1.
- Illuminated track playback keys for separate tracks.
- EOM indicator shows the end of track playback.

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## Supplied accessories

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The following items are included with this product.

- RC-SS20 unit .....
- Owner's Manual (this document) .....
- Warranty card.....

Contact TASCAM if any of these items are missing or appear to have been damaged during transport.

When opening the packaging, please remove the items carefully to avoid damage. Please keep the box and packaging for transportation of the unit in the future

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## Beware of condensation

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If the unit is moved from a cold to a warm place, or used in a room that has just been heated, there is a danger of condensation. If this occurs, let the player sit for one or two hours at the new room temperature before turning the power on.

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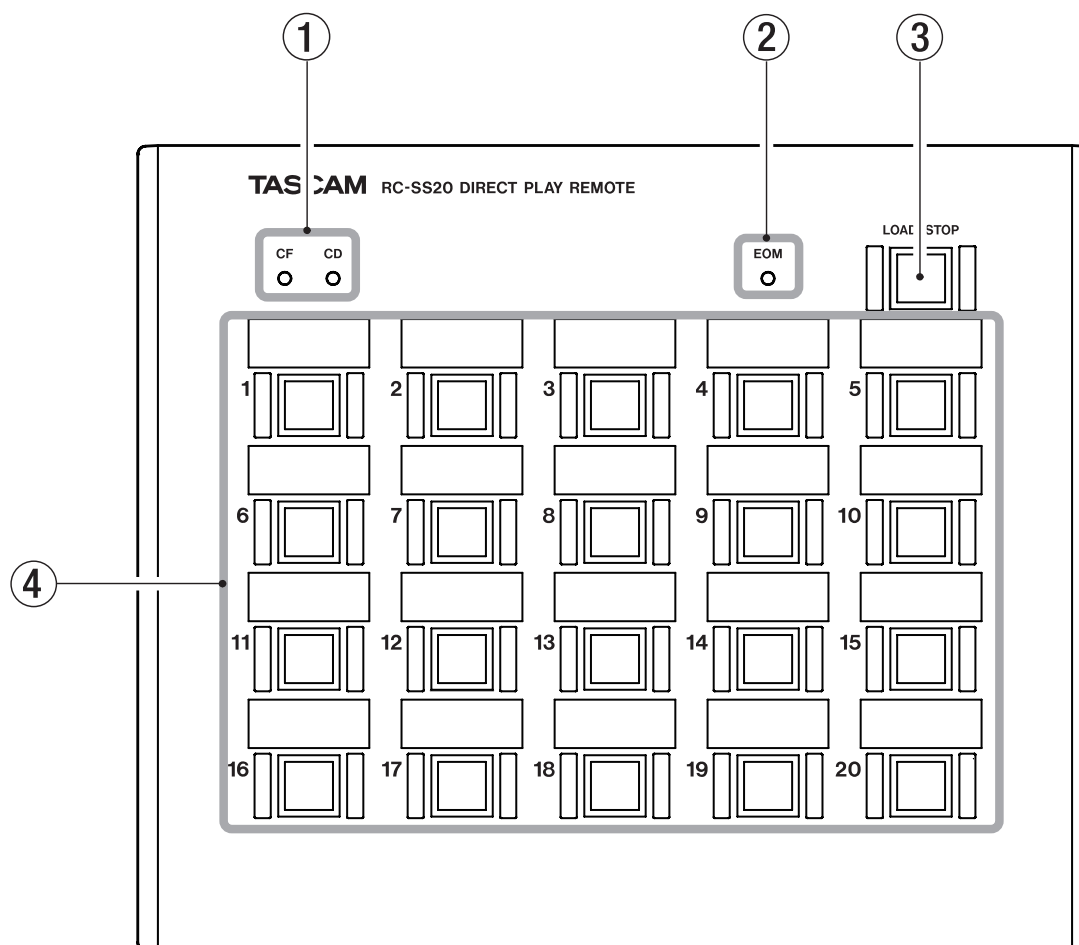
## Cleaning the unit

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Use a soft cloth to wipe the unit clean. Do not clean it with chemical-based wipes, benzene, thinner, alcohol or similar substances. This could damage the surface or cause the color to change.

# 2-Names and Functions of Parts

## Top panel



### ① Media indicator (CF, CD)

#### When an SS-R1 is connected:

The CF indicator is always lit.

#### When an SS-CDR1 is connected:

The indicator for CF or CD is lit according to the selection made with the SS-CDR1 **DEVICE SELECT** key.

#### When an HD-R1 is connected:

The CF indicator is always lit.

### ② EOM indicator

Lights when the unit is receiving an EOM tally signal from the attached unit.

When used with an SS-R1 or SS-CDR1, the EOM tally signal output conditions can be set in detail.

When used with an HD-R1, lighting is according to the signal set by **BUSY2**.

### ③ LOAD/STOP key

#### When an SS-R1/SS-CDR1 is connected:

Press this key when stopped to load the data for the beginning of each track in the current playback area of the SS-R1/SS-CDR1 into that unit's internal memory. The indicator lights

when loading completes. When not in flash start operation mode or during playback, this indicator does not light.

Press this key during playback to stop playback.

#### When an HD-R1 is connected:

Does not function when stopped.

Press this key during playback to stop playback.

### ④ Playback keys (1-20)

#### When an SS-R1/SS-CDR1 is connected:

Pressing any key instantaneously starts playback of the track number corresponding to that key.

The key lights during playback. The indicator extinguishes when playback ends.

After starting playback, if the unit is put into playback standby, the indicator blinks.

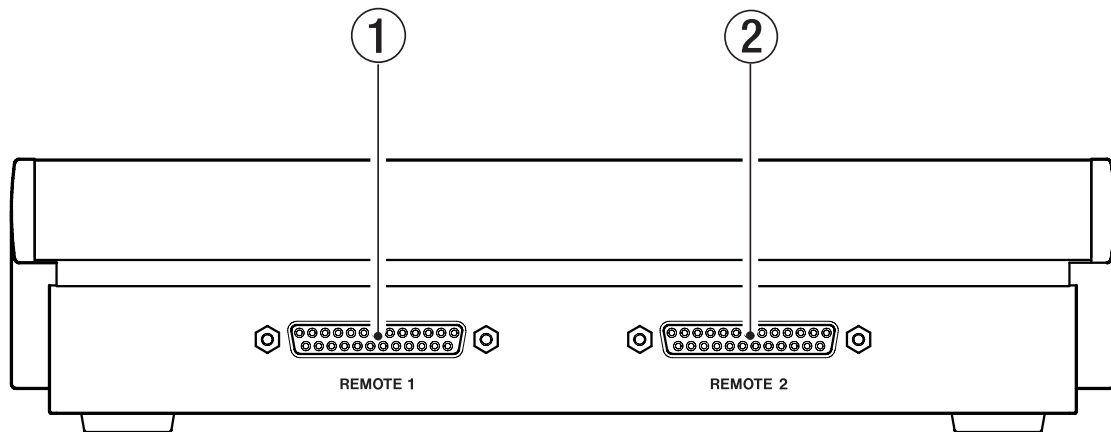
#### When an HD-R1 is connected:

Only playback keys 1-16 are usable. Playback keys 17-20 do not function.

Pressing any key between 1-16 instantaneously starts playback of the track number corresponding to that key. The indicator lights during playback. The indicator extinguishes when playback ends.

# 2-Names and Functions of Parts

## Rear panel



### ① REMOTE 1 connector

Connect an SS-R1 or SS-CDR1..

### ② REMOTE 2 connector

Connect an HD-R1.

### CAUTION

- Do not connect devices to both the REMOTE 1 connector and the REMOTE 2 connector at the same time.
- Turn OFF the power of the SS-R1, SS-CDR1 or HD-R1 unit before connecting or disconnecting the connection cable. Connecting or disconnecting the cable while the power is ON could cause malfunction.

## Connection cables

The PW-SS20 connection cable designed for this unit is available for purchase separately. Please inquire at a retail shop or TASCAM sales office.

If you choose to make your own cable, please make it with straight wiring between D-SUB 25-pin connectors based on the following specifications.

## Cable specifications

### D-SUB connector

Case: Hirose Electric HDB-CTH1 (4-40) or equivalent  
Plug: Hirose Electric HDBB-25P (05) or equivalent

### Cable UL2464 AWG24

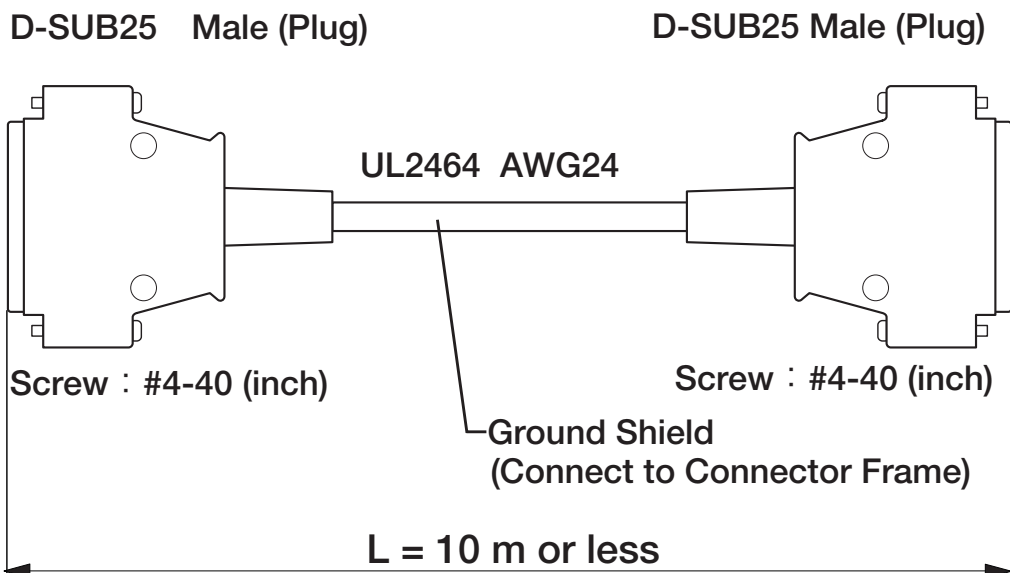
Hitachi Cable UL2464-SB 25P x 24AWG(7/0.203) LF or equivalent

### Length

10 m or less

### Wiring

Straight connections for all pins 1–25



# 3–Use with an SS-R1 or SS-CDR1

## Connecting with an SS-R1/SS-CDR1

Connect the SS-R1/SS-CDR1 rear panel **CONTROL I/O (PARALLEL)** connector with the RC-SS20 **REMOTE 1** connector using a suitable cable. (See “Connection cable” on the previous page.)

### CAUTION

- When connecting an SS-R1/SS-CDR1 to the REMOTE 1 connector, do not connect anything to the REMOTE 2 connector.
- Turn OFF the power of the SS-R1 or SS-CDR1 unit before connecting or disconnecting the connection cable. Connecting or disconnecting the cable while the power is ON could cause malfunction.

## Setting the SS-R1/SS-CDR1 recorder

Make the following settings.

- Set the playback mode to **Single**. (See “Specifying the playback mode” in “5–Playback” on page 24 of the SS-R1 Owner’s Manual or page 27 of the SS-CDR1 Owner’s Manual.)
  - Set the EOM function as necessary. (See “End of disc/track message (EOM)” in “5–Playback” on page 33 of the SS-R1 Owner’s Manual or page 37 of the SS-CDR1 Owner’s Manual.)
  - The remaining time for the track or the playback area can be set as a trigger. This remaining time trigger can be set to OFF or between 1–99 seconds.
- Set the playlist or folder that contains the tracks that you want to flash start as the current playback area. The first 20 tracks in the playback area become available for flash start. (See “Play area” in “5–Playback” on page 21 of the SS-R1 Owner’s Manual or page 24 of the SS-CDR1 Owner’s Manual.) (See also “Flash start function” on page 32 of the SS-R1 Owner’s Manual or page 36 of the SS-CDR1 Owner’s Manual.)

## Flash-starting tracks

- 1 Press the RC-SS20 **LOAD/STOP** key or the remote control **FLASH LOAD** key, to load the start data for the tracks in the playback area.

When loading completes, the RC-SS20 **LOAD/STOP** key lights and the **FLASH** icon appears at the bottom right of the home screen of the SS-R1/SS-CDR1.

This completes the preparation.

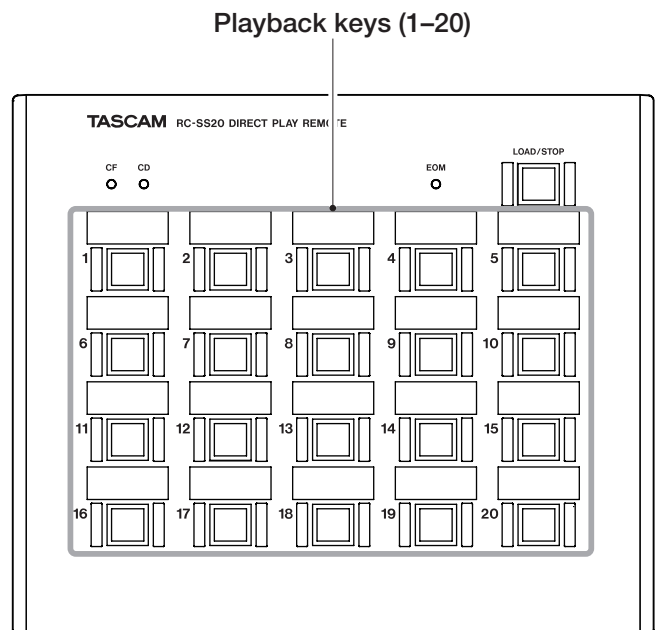
If these procedures are not conducted, ordinary direct play occurs instead, resulting in a little time before the first sound is heard.

- 2 Press the playback key (1–20) that corresponds to the track that you want to flash-start.

The track begins playback instantaneously. During playback, the key lights. When playback ends the key indicator extinguishes.

### CAUTION

The RC-SS20 indicators might not match the status of the connected unit if that unit is set to any playback mode other than **Single** or if operation is conducted from that unit.



# 4–Use with an HD-R1

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## Connecting with an HD-R1

Connect the HD-R1 rear panel **PARALLEL** connector with the RC-SS20 **REMOTE 2** connector using a suitable cable. (See “Connection cable” on page 5.)

### CAUTION

- When connecting an HD-R1 to the REMOTE 2 connector do not connect anything to the REMOTE 1 connector.
- Turn OFF the power of the HD-R1 unit before connecting or disconnecting the connection cable. Connecting or disconnecting the cable while the power is ON could cause malfunction.

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## Setting the HD-R1 recorder

Make the following settings.

- Select the Parallel Port sub-menu from the System Settings menu (from the Main menu) and make the following settings. (See “System settings” in “3–Screens and Menus” on page 18 of the HD-R1 Owner’s Manual.)
  - Set the Parallel Mode item to Direct Play.
  - Set the Busy 1 Signal item to Playback.
  - The Busy 2 Signal item is what appears in the EOM indicator.
- Use the **MODE** key on the HD-R1 panel to set the playback mode to **Single**. (See “Setting the playback mode” in “5–Playback” on page 14 of the HD-R1 Quick Start Guide.)
- Set the playback mode to playlist (or folder) and select the current playlist (or current folder) that contains the tracks that you want to be able to play directly. Make sure the number of tracks is 16 or less.

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## Starting a track with direct play

Starting a track with direct play

Press the playback key (1–16) that corresponds with the track that you want to start using direct play.

### CAUTION

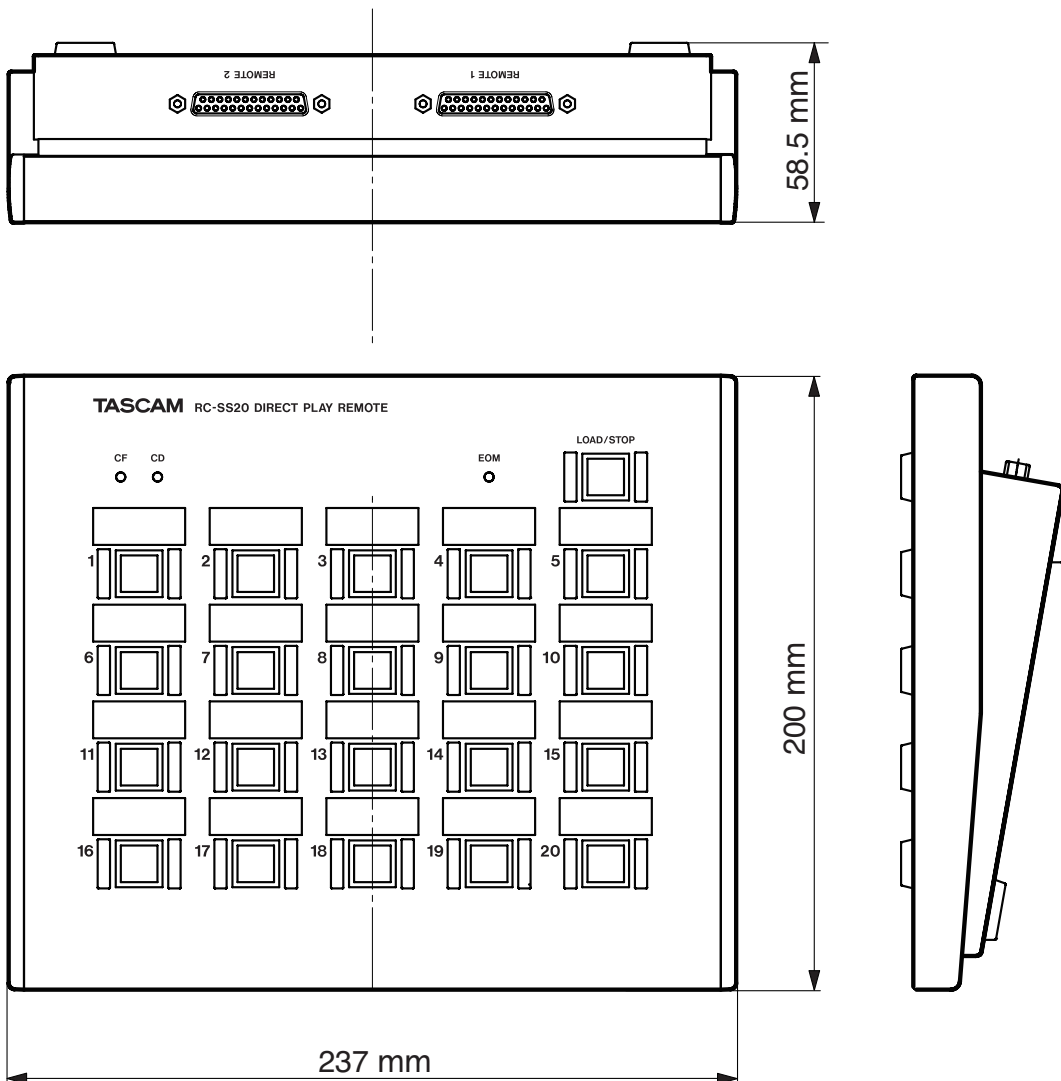
*The RC-SS20 indicators might not match the status of the connected unit if that unit is set to any playback mode other than Single or if operation is conducted from that unit.*

# 5-Specifications

## Physical

<b>Required power supply</b>	DC 5 V (supplied by the attached unit)
<b>Power consumption</b>	500 mW or less
<b>External dimensions</b>	(WxHxD) 237 x 58.5 x 200.5 mm
<b>Weight</b>	1.2 kg

## Dimensional drawings



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## TEAC PROFESSIONAL

# RC-SS20

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