TASCAM

TASCAM DR CONTROL

Contents

Trademarks	1
Software License Agreement	2
Connecting a DR-22WL/DR-44WL with a smartphone by Wi-Fi	3
Installing the TASCAM DR CONTROL app	3
Connect the DR-22WL/DR-44WL with the smartphone by Wi-Fi for the first time	3
Connecting the DR unit and the smartphone by Wi-Fi (after the first time)	4
Remote control of the DR unit using a smartphone	4
DR-22WL TASCAM DR CONTROL	4
Home Screen	4
Overview of the INPUT menu	5
Overview of the MENU settings	5
Overview of the BROWSE menu	6
DR-44WL TASCAM DR CONTROL	
Home Screen	7
Overview of the INPUT menu	9
Overview of the MENU settings	9
Overview of the BROWSE menu	10
Creating a SoundCloud account	.11
Streaming audio	
Updating the DR unit firmware	13
New functions supported by version 1.20 of the DR unit firmware	
Viewing XRI information	16

Trademarks

- Android, Google Play and Google Maps are trademarks or registered trademarks of Google Inc
- App Store is a service mark of Apple Inc.
- IOS is a trademark or registered trademark of Cisco in the U.S. and other countries and is used under license.
- Wi-Fi is registered trademark of Wi-Fi Alliance.
- TASCAM is a trademark of TEAC Corporation, registered in the U.S. and other countries.
- Other company names, product names and logos in this document are the trademarks or registered trademarks of their respective owners.

Software License Agreement

END-USER LICENSE AGREEMENT FOR APPLICATION SOFTWARE ATTACHED TO TEAC PRODUCTS

IMPORTANT - READ CAREFULLY:

This End-User License Agreement is a legal agreement between you (either an individual or a single entity) and TEAC Corporation ("TEAC") for the software identified above, which includes computer software and associated media and printed materials (if any), and may include online or electronic documentation (hereinafter referred to as SOFTWARE). By installing, copying, or otherwise using the SOFTWARE, you agree to be bound by the terms of this Agreement. If you do not agree to the terms of this Agreement, you are not authorized to use the SOFTWARE.

The SOFTWARE is protected by copyright laws and international copyright treaties, as well as other intellectual property laws and treaties. The SOFTWARE is licensed, not sold.

1 GRANT OF LICENSE.

This Agreement grants you the following rights:

Use and Copy. TEAC grants to you the right to use copies of the SOFTWARE only for TEAC PRODUCTS you have. You may also make a copy of the SOFTWARE for backup and archival purposes.

2 RESTRICTIONS.

You may not distribute copies of the SOFTWARE to third parties. You may not rent or lease the SOFTWARE.

3 TERMINATION.

Your rights under this Agreement terminate upon the disposal of your TEAC PRODUCTS, or without prejudice to any other rights, TEAC may terminate this Agreement if you fail to comply with the terms and conditions of this Agreement. In such event, you must destroy all copies of the SOFTWARE.

4 COPYRIGHT.

All title and copyrights in and to the SOFTWARE and any copies thereof are owned by TEAC or its suppliers. All title and intellectual property rights in and to the content which may be accessed through use of the SOFTWARE is the property of the respective content owner and may be protected by applicable copyright or other intellectual property laws and treaties. This Agreement grants you no rights to use such content.

5 NO WARRANTY.

ANY USE OF THE SOFTWARE IS AT YOUR OWN RISK. THE SOFTWARE IS PROVIDED FOR USE ONLY FOR TEAC PRODUCTS. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, TEAC AND ITS SUPPLIERS DISCLAIM ALL WARRANTIES AND CONDITIONS, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NONINFRINGEMENT.

6 NO LIABILITY FOR CONSEQUENTIAL DAMAGES.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL TEAC OR ITS SUPPLIERS BE LIABLE FOR ANY SPECIAL INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES WHATSOEVER (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, LOSS OF BUSINESS INFORMATION, OR ANY OTHER PECUNIARY LOSS) ARISING OUT OF THE USE OF OR INABILITY TO USE THE SOFTWARE, EVEN IF TEAC HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7 LIMITATION OF LIABILITY.

TEAC'S ENTIRE LIABILITY AND YOUR EXCLUSIVE REMEDY UNDER THIS AGREEMENT SHALL NOT EXCEED THE PRICE YOU PAID FOR TEAC PRODUCTS. BECAUSE SOME COUNTRY AND JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES, THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

8 MISCELLANEOUS.

This Agreement is governed by the laws of Japan.

NOTICE

The reproduction and use of copyrighted materials such as music, images, computer programs and databases are limited by the copyright and other laws or by the license agreement made by and between the copyright holders and users. Before making a reproduction of such materials, check their conditions of use and use this product without infringing the copyrights or other intellectual property rights. TEAC has no responsibility for copyright infringement as a result of reproductions of copyrighted works made by users of this product.

NOTE

Any data, including, but not limited to information, described herein are intended only as illustrations of such data and/or information and not as the specifications for such data and/or information. TEAC CORPORATION disclaims any warranty that any use of such data and/or information shall be free from infringement of any third party's intellectual property rights or other proprietary rights, and further, assumes no liability of whatsoever nature in the event of any such infringement, or arising from or connected with or related to the use of such data and/or information.

Connecting a DR-22WL/DR-44WL with a smartphone by Wi-Fi

Installing the TASCAM DR CONTROL app

- 1. Connect the smartphone to the Internet.
- 2. Search for the TASCAM DR CONTROL app on Google Play for an Android device or the App Store for an iOS device. Download and install the app on your device.
- Please be aware that transmission costs related to Internet connection are the responsibility of the customer.

Connect the DR-22WL/DR-44WL with the smartphone by Wi-Fi for the first time.

Since the Wi-Fi connection between the DR-22WL/DR-44WL (hereafter, "DR unit") and the smartphone is direct, there is no need for a router or other external device, nor for the creation of a Wi-Fi network.

The connection can be made with just the DR unit and the smartphone.

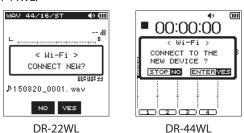
NOTE

When the DR unit and the smartphone are connected by Wi-Fi, the smartphone cannot connect to an external Wi-Fi network.

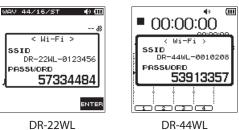
1. Press the **Wi-Fi** button on the DR unit. The **Wi-Fi** indicator blinks.

A pop-up message appears to confirm whether or not it is a new connection.

 Since this is the first time connecting, press the F3 ves button on a DR-22WL or the ENTER/MARK (YES) button on a DR-44WL.



2. "SSID" and "SSID PASSWORD" appear on the display.



NOTE

The SSID is the name of the wireless LAN access point (wireless LAN device).

3. On the smartphone, select "Settings" and then "Wi-Fi".

00:00	100%	🖼 📋 00:00
Settings		Settings
		WIRELESS & NETWORKS
≻ Airplane Mode	\bigcirc	🕑 Wi-Fi 💿
ᅙ Wi-Fi	Off >	8 Bluetooth
8 Bluetooth	Off >	Data usage
😡 Cellular	Off >	More
Personal Hotspot	Off >	DEVICE
Carrier	>	Personalization
		Call settings
Notification Center	>	내 Sound
Control Center	>	Display
C Do Not Disturb	>	
		• ŵ 🗗

iOS device screen example

Android device screen example

- The screen appearance might differ depending on the smartphone you are using. If you are unsure about where the Wi-Fi connection menu item is, check the smartphone operation manual.
- 4. When you turn the smartphone's Wi-Fi on, an SSID list will be shown. Select the SSID shown on the display of the DR unit.

	00:00	100% 페
Settings	Wi-Fi	
Wi-Fi		
CHOOSE A NET	WORK	
XX-44XX	_1000000	∻ (i)
Other		
Ask to Join N	etworks	
If no known net	s will be joined au works are availab	le, you will
have to manual	y select a networ	k.

iOS device screen example

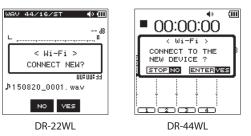
e Android device screen example

- The screen appearance might differ depending on the smartphone you are using. If you are unsure about where the Wi-Fi connection menu item is, check the smartphone operation manual.
- 5. When the password input screen appears on the smartphone, input the password shown on the DR unit.
- 6. A Wi-Fi connection will be established between the unit and the smartphone and the **Wi-Fi** indicator on the unit will light.

Connecting the DR unit and the smartphone by Wi-Fi (after the first time)

After a DR unit and a smartphone have been connected once, they can be connected again by just selecting the SSID.

- 1. Press the **Wi-Fi** button on the DR unit. The **Wi-Fi** indicator blinks.
 - A pop-up message appears to confirm whether or not it is a new connection.
- Since this smartphone has been connected previously, press the F2 [™] button on a DR-22WL or the ■/HOME (NO) button on a DR-44WL.



- 3. The pop-up message on the display disappears and the unit is ready to connect with the smartphone.
- 4. On the smartphone, select "Settings" and then "Wi-Fi".
- 5. When the smartphone Wi-Fi is turned on, an SSID list will be shown and a Wi-Fi connection will be established between the DR unit and the smartphone automatically. Then, the **Wi-Fi** indicator on the DR unit will light.

Remote control of the DR unit using a smartphone

The screens shown in the TASCAM DR CONTROL app are similar to those shown on the DR unit and remote operation is possible in almost the same manner.

Check how to use the DR unit itself before using the TASCAM DR CONTROL app to make operation as smooth as possible.

1. After a Wi-Fi connection has been established between the unit and the smartphone, launch the TASCAM DR CONTROL app that you installed earlier.



The following explains the Home Screen of the DR-22WL when it is connected by Wi-Fi.

See "DR-44WL TASCAM DR CONTROL" on page 7 for information about the Home Screen when using a DR-44WL connected by Wi-Fi.

The contents of the screen are all synchronized with the unit. When a remote operation is conducted, the **Wi-Fi** indicator on the unit will turn off and become lit, allowing you to confirm that it has received a remote operation command.

DR-22WL TASCAM DR CONTROL

Home Screen



- 1 –12dB indicator
- This shows the status of the **-12dB** indicator on the unit. (2) **PEAK indicators**
- This shows the status of the PEAK indicators on the unit.
 (3) Reverb on/off status
 - This shows the status of the unit reverb.

lcon	On/off status		
No indicator	Reverb off		
REVERB	Reverb on (recorded)		
REVERB	Reverb on (used for monitoring)		

- (4) Speaker output
 - This shows the status of the unit's speaker output.
 - 🛯 shown: speaker output on
 - not shown: speaker output off

NOTE

In order to prevent the unintended output of sound from the DR unit, you can not turn the speaker on/off remotely using TASCAM DR CONTROL.

5 Power supply status

This shows the power supply status of the DR unit. When a battery is being used, a battery icon shows the amount of power remaining in bars (IIII, III). The battery is almost dead and the power will soon turn off (standby) if the icon has no bars (III). When using the TASCAM PS-P515U AC adapter (sold separately) or USB bus power, appears.

- 6 Peak value in decibels (dB) This shows the peak value in decibels (dB) of the DR unit.
- **7** Level meters

These show the unit's level meters.

(8) Recorder operation status

This icon shows the DR unit's operation status.

Indicator	Meaning
	Stopped
11	Paused
	Playing back
••	Searching forward
	Searching backward
	Skipping to the beginning of the next file
	Skipping to the beginning of the current or the previous file

9 Elapsed time

This shows the elapsed time in hours: minutes: seconds.

10 Remaining time

This shows the remaining time in hours: minutes: seconds. ① File name

This shows the name of the file being played or recorded. **Scene dial status**

This shows the scene dial setting of the DR unit.

NOTE

You cannot change the scene using TASCAM DR CONTROL. Set the scene dial on the DR unit to **M** if you are uncertain about the use and you want to be able to control its functions freely by Wi-Fi.

13 Playback position/slide bar

The unit's playback position is shown by a bar. You can drag the slide bar, using a finger, for example, to change the playback position.

1 PLAY/PAUSE/STOP button

Use this button to start and stop playback of the DR unit. Press this button when playback is stopped to start playback.

Press this button during playback to pause playback at the current position.

Press when recording to stop recording.

15 REC/REC PAUSE button

Press this button to stop recording by the unit. When stopped, press this button to put the unit into recording standby. The button will start to blink. When in recording standby, press this button to start recording.

Press when recording to pause recording. The button will start to blink.

16 I button

Press this button to return to the beginning of a track that is playing or stopped in the middle.

Press and hold this button to search backwards.

17 ►►I button

Press this button during playback or when playback is stopped to skip to beginning of the next track. When an IN/OUT point is set between the current position and the beginning of the playback file, pressing this button skips to that point.

Press and hold this button to search forward.

18 INPUT button

Touch this button to open the "INPUT" menu on the smart-phone.

(See "Overview of the INPUT menu" on page 5.)

19 MENU button

Press this button to open the "MENU" screen on the smartphone.

(See "Overview of the MENU settings" on page 5.) **MARK button**

Press during recording to add a mark manually. (2) **BROWSE button**

Touch this button to open the "BROWSE" menu on the smartphone.

(See "Overview of the BROWSE menu" on page 6.)

Overview of the INPUT menu

In the "INPUT" menu, you can change the DR-22WL INPUT LEVEL, low-cut filter and level control settings.

- Press a LOW CUT setting button to set the low-cut filter.
- Press a LV CTRL setting button to set the level control.
- Drag the slide bar in the "INPUT" menu to change the INPUT LEVEL.



Overview of the MENU settings

You can use the "MENU" settings to make settings in the same manner as on the unit.

	TAS	SCAM
	REVERB	()) ↔
REC SETTING		
	TION	
REVERB		
	ON	
	III Menu	



Overview of the BROWSE menu

With the "BROWSE" menu, you can transfer files saved on the DR-22WL to the smartphone and upload files saved on the smartphone to SoundCloud.

These file transfer and uploading functions make it possible to upload files immediately without using a computer. However, the file transfer speed over Wi-Fi is slower than a direct connection by USB, so we recommend copying large files to a computer using a USB connection or SD card.



iOS device screen

Android device screen

■ Transferring files to a smartphone

- 1. Touch the "DR" tab of the "BROWSE" menu.
- 2. A file list of the files saved on the DR-22WL is shown.
- Select the desired file and touch the "COPY" button. On an Android device, the "COPY" button is shown when a file is selected.
- 4. Transfer the file from the DR-22WL to the smartphone.

Upload the file saved on the smartphone to SoundCloud.

Uploading to SoundCloud requires an Internet connection. In order to connect to the Internet by external Wi-Fi network, you will need to change the smartphone's Wi-Fi connection.

 In order to upload to SoundCloud, you will need to create a SoundCloud account. You can connect to the new account creation screen from the TASCAM DR CONTROL app, but creating a SoundCloud account using a computer or smartphone web browser in advance will make uploading easier.

See "Creating a SoundCloud account" on page 11 for instructions about how to create a SoundCloud account. For further details, see the SoundCloud website. https://soundcloud.com/

Using an iOS device

- 1. On the iOS device, select "Settings" and then "Wi-Fi". Connect to a Wi-Fi network that is connected to the Internet.
- 2. Launch the TASCAM DR CONTROL app.
- 3. Touch the "BROWSE" button.



4. Touch the "BROWSE" tab.



- 5. A list of the files saved on the smartphone is shown.
- 6. Select the file that you want to upload to SoundCloud.
- 7. Touch the "SOUNDCLOUD" button.
- 8. When SoundCloud launches, the SoundCloud login screen will open. Input the email address and password for your SoundCloud account.
- SoundCloud will conduct the upload. For details, see the SoundCloud operation manual.



Using an Android device

- 1. On the Android device, select "Settings" and then "Wi-Fi". Connect to a Wi-Fi network that is connected to the Internet.
- 2. Launch the TASCAM DR CONTROL app.
- 3. Touch the "BROWSE" button.



4. A list of the files saved on the smartphone is shown.



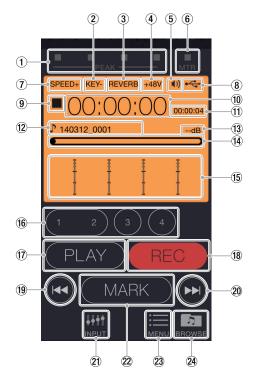
- 5. Select the file that you want to upload to SoundCloud.
- 6. Touch the "Connect" button to open a pop-up. Confirm that it is the file you want to upload and click the "OK" button.



- 7. When SoundCloud launches, the SoundCloud login screen will open. Input the email address and password for your SoundCloud account.
- SoundCloud will conduct the upload. For details, see the SoundCloud operation manual.

DR-44WL TASCAM DR CONTROL

Home Screen



- 1 PEAK indicator
- This shows the status of the **PEAK** indicators on the unit. **(2) Key control function on/off status**
 - This shows the key control function status of the unit.

lcon	On/off status
No indicator	Key control off
KEY+	Key control on (pitch raised)
KEY-	Key control on (pitch lowered)
KEY X	Key control on (function disabled)

③ Reverb on/off status

This shows the status of the unit reverb.

lcon	On/off status
No indicator	Reverb off
REVERB	Reverb on (recorded)
REVERB	Reverb on (used for monitoring)

④ Phantom power status

This shows the phantom power supply status of the DR unit. No indicator: Phantom power off +48V: 48V phantom power being supplied

- +24V: 24V phantom power being supplied
- 5 Speaker output
- Speaker output
 - shown: Speaker output on
 - not shown: Speaker output off

NOTE

In order to prevent the unintended output of sound from the DR unit, you can not turn the speaker on/off remotely using TASCAM DR CONTROL.

6 MTR indicator

This appears when the DR unit is in MTR mode.

TASCAM

TASCAM DR CONTROL

Playback speed setting status

This shows the playback speed status of the unit.

lcon	Playback speed
No indicator	Playback speed not changed
SPEED+	×1.1 – ×2.0
SPEED-	×0.5 – ×0.9
SPEED X	When playback speed not controllable

8 Power supply status

This shows the power supply status of the DR unit. When a battery is being used, a battery icon shows the amount of power remaining in bars (IIII, III).

The battery is almost dead and the power will soon turn off (standby) if the icon has no bars (

When using the included GPE053B AC adapter or USB bus power, Kappears.

9 Recorder operation status

This icon shows the DR unit's operation status.

Indicator	Meaning
	Stopped
11	Paused
	Playing back
••	Searching forward
	Searching backward
	Skipping to the beginning of the next file
	Skipping to the beginning of the current or the previous file

10 Elapsed time

This shows the elapsed time in hours: minutes: seconds.

 $\textcircled{1} \quad \textbf{Remaining time}$

This shows the remaining time in hours: minutes: seconds. (12) **File name**

- This shows the name of the file being played or recorded.
- (3) Peak value in decibels (dB) This shows the peak value in decibels (dB) of the DR unit.
- Playback position/slide bar The unit's playback position is shown by a bar. You can drag
 - the slide bar to change the playback position.

15 Level meters

These show the unit's level meters.

16 TRACK/INPUT buttons

Press these buttons during recording (4CH mode) or recording standby (MTR mode) to select recording channels on the DR-44WL.

Selected buttons blink.

17 PLAY/PAUSE/STOP button

Use this button to start and stop playback of the DR unit. When playback is stopped, press this button to start playback.

Press this button during playback to pause playback at the current position.

Press when recording to stop recording.

(18) REC/REC PAUSE button

Press this button to stop recording by the unit. When stopped, press this button to put the unit into recording standby. The button will start to blink. When in recording standby, press this button to start recording.

Press when recording to pause recording. The button will start to blink.

19 া button

Press to return to the beginning of a file that is playing or stopped in the middle.

Press and hold this button to search backwards.

20 **IDENTIFY DUCKON**

Press this button during playback or when playback is stopped to skip to the next track.

When an IN/OUT point is set between the current position and the beginning of the playback file, pressing this button skips to that point.

Press and hold this button to search forward.

2 INPUT button

Touch this button to open the "INPUT" menu on the smartphone.

(See "Overview of the INPUT menu" on page 9.)

22 MARK button

Press during recording to add a mark manually.

23 MENU button

Press this button to open the "MENU" screen on the smartphone.

(See "Overview of the MENU settings" on page 9.)

24 BROWSE button

Touch this button to open the "BROWSE" menu on the smartphone.

(See "Overview of the BROWSE menu" on page 10.)



Overview of the INPUT menu

Using an iOS device

In the "INPUT" menu, you can make INPUT LEVEL settings as well as change the LINK, DELAY, LOW CUT and LV CTRL settings.

• Drag the slide bar for a channel in the "INPUT" menu up or down to change its INPUT LEVEL.



 Touch a TRACK/INPUT button in the "INPUT" menu to show the LINK, DELAY, LOW CUT and LV CTRL settings for that channel. Then, touch the button for the setting you want to change.



Using an Android device

 In the "INPUT" menu, you can make INPUT LEVEL settings as well as change the LINK, DELAY, LOW CUT and LV CTRL settings. Drag the slide bar for a channel in the "INPUT" menu up or down to change its INPUT LEVEL.



 When the "INPUT" menu is open touch the → button to show the LINK, DELAY, LOW CUT and LV CTRL settings for each channel. Select the channel you want to adjust and then touch the button for the setting you want to change.



Overview of the MENU settings

You can use the "MENU" settings to make settings in the same manner as on the unit.

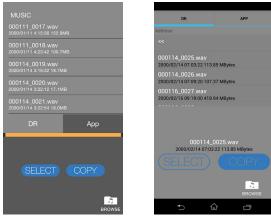
РЕАК	_	MTR
SPEED+ KEY- REVERB	+48V	•)) +
MODE		
FILE INFORMATION		



Overview of the BROWSE menu

With the "BROWSE" menu, you can transfer files saved on the DR-44WL to the smartphone and upload files saved on the smartphone to SoundCloud.

These file transfer and uploading functions make it possible to upload files immediately without using a computer. However, the file transfer speed over Wi-Fi is slower than a direct connection by USB, so we recommend copying large files to a computer using a USB connection or SD card.



iOS device screen

Android device screen

Transferring files saved on the DR-44WL to the smartphone

- 1. Touch the "DR" tab of the "BROWSE" menu.
- 2. A file list of the files saved on the DR-44WL is shown.
- Touch the "COPY" button. On an Android device, the "COPY" button is shown when a file is selected.
- 4. Transfer the file from the DR-44WL to the smartphone.
- Uploading files saved on the smartphone to SoundCloud

Uploading to SoundCloud requires an Internet connection. In order to connect to the Internet by external Wi-Fi network, you will need to change the smartphone's Wi-Fi connection.

 In order to upload to SoundCloud, you will need to create a SoundCloud account. You can connect to the new account creation screen from the TASCAM DR CONTROL app, but creating a SoundCloud account using a computer or smartphone web browser in advance will make uploading easier.

See "Creating a SoundCloud account" on page 11 for instructions about how to create a SoundCloud account. For further details, see the SoundCloud website.

https://soundcloud.com/

Using an iOS device

- 1. On the iOS device, select "Settings" and then "Wi-Fi". Connect to a Wi-Fi network that is connected to the Internet.
- 2. Launch the TASCAM DR CONTROL app.
- 3. Touch the "BROWSE" button.



4. Touch the "BROWSE" tab.



- 5. A list of the files saved on the smartphone is shown.
- 6. Select the file that you want to upload to SoundCloud.
- 7. Touch the "SOUNDCLOUD" button.
- 8. When SoundCloud launches, the SoundCloud login screen will open. Input the email address and password for your SoundCloud account.
- 9. This will start uploading to SoundCloud.



Using an Android device

- 1. On the Android device, select "Settings" and then "Wi-Fi". Connect to a Wi-Fi network that is connected to the Internet.
- 2. Launch the TASCAM DR CONTROL app.
- 3. Touch the "BROWSE" button.



4. A list of the files saved on the smartphone is shown.



- 5. Select the file that you want to upload to SoundCloud.
- 6. Touch the "Connect" button to open a pop-up. Confirm that it is the file you want to upload and click the "OK" button.



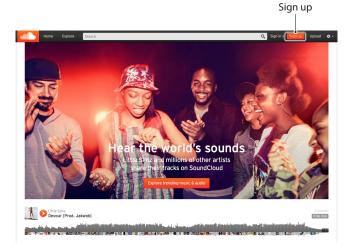
- 7. When SoundCloud launches, the SoundCloud login screen will open. Input the email address and password for your SoundCloud account.
- SoundCloud will conduct the upload.
 For details, see the SoundCloud operation manual.

Creating a SoundCloud account

TASCAM DR CONTROL supports connection to SoundCloud, which is used widely as a music file sharing service. SoundCloud allows up to three hours of audio files to be uploaded for free and is linked to Facebook, Google+ and other social networking services.

In this section, we explain how to create a SoundCloud account. We will not provide details about how to use this third-party service here.

- SoundCloud is a third-party service, its contents might change and the screens might appear differently from this explanation. Please be aware of this possibility.
- 1. Connect to the SoundCloud website. https://soundcloud.com/
- 2. Click "Sign Up" at the top right of the 2nd screen.



3. When the following pop-up appears, refer to the screen shown below and input the information.

Connect with SoundCloud		Sign up	Log in			
	a					
f Sign in with Facebook		an in with Go	ogle			
Or sign in w What's your email address?	ith your ema	311				
Choose a password	Re-type pa	ssword				
Yes, send me email updates a	Yes, send me email updates about SoundCloud					
I agree to the Terms of Use ar	d Privacy Pol	icy				
		Cancel Si	ign up			

What's your email address?

Input the email address that you want to use to register. Choose a password

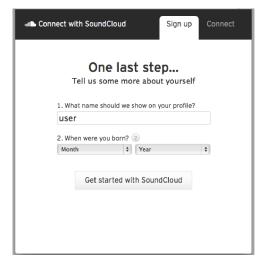
Input the desired password.

- Re-type password
- Confirm the input password. Input the password again.
- Yes, send me email updates about SoundCloud
- Check this if you want to receive notifications from Sound-Cloud.
- I agree to the Terms of Use and Privacy Policy

This refers to the SoundCloud Terms of Use and Privacy Policy. After clicking each link and reviewing them, check this item if you agree.

Be aware that if you do not agree to these items, you will not be able to use SoundCloud.

 When the user name setting pop-up appears, input the desired user name and click "Get started with SoundCloud".



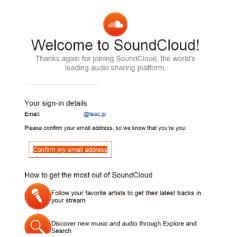
What name should we show on your profile?

This is the user name shown on your profile in Sound-Cloud.

When were you born?

Input your date of birth. Click the [?] button to see how this information is used.

5. You should receive an email from SoundCloud at the email address that you used to register. This message is to confirm your email address. Click "Confirm my email address" in the message.



6. After your mail address has been confirmed, registration is complete.

Streaming audio

You can use DR CONTROL to directly play audio files stored on a DR unit and listen to them through your smart phone via Wi-Fi.

- 1. After connecting the DR unit and the smartphone by Wi-Fi, launch DR CONTROL.
- 2. Touch the "MENU" button.



DR-22WL

DR-44WL

3. Select "STREAMING".





DR-22WL

4. Select "ON".

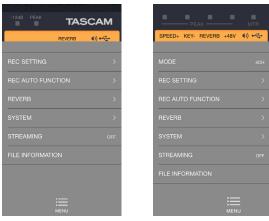




DR-22WL

DR-44WL

5. Touch the "MENU" button to return to the Home Screen.



DR-22WL

TASCAM

DR-44WL

6. Touch the "PLAY" button to start playing the current file. You will be able to listen to it from the smartphone.

Updating the DR unit firmware

Using Wi-Fi, TASCAM DR CONTROL can update the DR unit's firmware so that it operates with the latest version.

Using an iOS device

- 1. Connect an iOS device that has TASCAM DR CONTROL installed to an external access point by Wi-Fi.
- 2. Launch the TASCAM DR CONTROL app.
- 3. Touch the "BROWSE" button.



- 4. Touch the "GET FIRMWARE" button.
- 5. Touch the "DOWNLOAD" button.





6. When "Firmware Download is completed." appears, touch the "OK" button.

Download Firmware Download is completed.
ок
Now Downloading
DOWNLOAD Cancel

7. Disconnect the iOS device that has TASCAM DR CONTROL installed from the external access point and connect it to the DR unit by Wi-Fi.



- 8. Launch the TASCAM DR CONTROL app.
- 9. Touch the "MENU" button.



10. Touch the "SYSTEM" button.

PPAK MTR SPEED+ KEY REVERB +48V 4) + MODE 4CH REC SETTING > REC AUTO FUNCTION > REVERB > SYSTEM > STREAMING OFF FILE INFORMATION

11. Touch the "FIRMWARE UPDATE" button. When "Are you sure you want to update DR unit firmware?" appears, touch the "OK" button.



After updating completes, the DR unit will automatically turn off.

Using an Android device

- 1. Connect an Android device that has TASCAM DR CONTROL installed to an external access point by Wi-Fi.
- 2. Launch the TASCAM DR CONTROL app.
- 3. Touch the "BROWSE" button.



- 4. Touch the "GET FIRMWARE" button.
- 5. When "Firmware Download is completed." appears, touch the "OK" button.



- 6. Disconnect the Android device that has TASCAM DR CONTROL installed from the external access point and connect it to the DR unit by Wi-Fi.
- 7. Launch the TASCAM DR CONTROL app.

TASCAM

TASCAM DR CONTROL

8. Touch the "MENU" button.



9. Touch the "SYSTEM" button.

MENU		
		>
		>
		>
		>
		>
STREAMING		>
FILE INFORMATION		
€		

10. Touch the "FIRMWARE UPDATE" button. When "Are you sure you want to update DR unit Firmware?"



11. After updating completes, the DR unit will automatically turn off.

New functions supported by version 1.20 of the DR unit firmware

Updating the DR unit's firmware to version 1.20 adds support for using the following functions with TASCAM DR CONTROL.

- Support for the new function of adding marks automatically when a **PEAK** indicator lights
- Support for the new function of skipping between marks by type
- Support for the new function of recording XRI information*
- Support for the new function of showing XRI information*

The screens shown in the TASCAM DR CONTROL app are similar to those shown on the DR unit and remote operation is possible in almost the same manner.

Check how to use the DR unit itself before using the TASCAM DR CONTROL app to make operation as smooth as possible. For details, see the DR-22WL or DR-44WL Owners Manual "New functions in firmware version 1.20" addendum.

 * The XRI (eXtended Recording Information) function enables the storage in BWF files of, for example, levels, filters and effects settings used during recording.
 By installing TASCAM DR CONTROL on a smartphone that supports GPS, latitude and longitude information can also be added to BWF files when connected to Wi-Fi during use.



Viewing XRI information

In addition to the functions of the DR unit itself, TASCAM DR CONTROL can also use GPS information added during recording to show locations on a map.

This allows you to check where recordings were made on a map.

NOTE

When used with the DR-44WL, XRI information can only be added when operating in 4CH mode.

Using an iOS device

- 1. Set the "XRI MODE" item to "ON+GPS" and record.
- 2. Touch the "DR" tab of the "BROWSE" menu.



- 3. This shows a list of the files saved on the DR-22WL or DR-44WL.
- 4. Select the desired file and touch the "COPY" button.
- 5. This transfers the file from the DR-22WL or DR-44WL to the smartphone.
- 6. On the iOS device, select "Settings" and then "Wi-Fi". Connect to a Wi-Fi network that is connected to the Internet.
- 7. Launch the TASCAM DR CONTROL app.
- 8. Touch the "BROWSE" tab.



9. This opens a list of the files saved on the iOS device.



- 10. Select the file with the XRI or GPS information that you want to view.
- 11. Touch the "INFO" button to show the XRI information and a map.



With this map, you can change positions and zoom in and out, for example.

To view a larger map, tap the map area to launch Google Maps.

NOTE

- Install Google Maps on the iOS device in advance.
- Make the following iOS device settings to show GPS information on a map when using that device.
 - 1 On the iOS device, select "Settings" and then "Wi-Fi". Connect to a Wi-Fi network that is connected to the Internet.
 - (2) Launch the TASCAM DR CONTROL app, and touch the "Allow" button.





3 When the iOS device settings screen opens, touch the "DR CONTROL".

Privacy Location Services			
Location Services			
Location Services uses GPS, Bluetooth, crowd-sourced WI-Fi hotspot and cell to locations to determine your approximate location. About Location Services & Priv	wer		
Share My Location	>		
Camera	>		
BR CONTR While Us	ing >		
Google Maps While Us	ing >		
iRig Recorder	>		
Siri & Dictation While Us	ing >		

(4) Select "While Using the App".

TASCAM

K Back	DR CONTROL
ALLOW LO	CATION ACCESS
Never	
While Us	ing the App 🗸
Always	
	our location is available only when one of its features is visible on
App explan location dat	ation: "DR CONTROL will use a for XRI."

You can also make the above setting without launching the TASCAM DR CONTROL app. Open the iOS Settings app → Privacy → Location Services.

Using an Android device

- 1. Set the "XRI MODE" item to "ON+GPS" and record.
- 2. Touch the "DR" tab of the "BROWSE" menu.

DR	APP
Address: MUSIC	
TASCAM_0001.wav 2015/01/10 17:02:34 26.7	2 MBytes
TASCAM_0002.wav 2015/01/10 17:02:38 26.7	2 MBytes
TASCAM_0003.wav 2015/01/10 17:02:42 26.7	2 MBytes
TASCAM_0004.wav 2015/01/10 17:02:46 26.7	2 MBytes
TASCAM_	
2015/01/10 17:02	2:34 26.72 MBytes
	BROWSE
5 6	

- 3. This shows a list of the files saved on the DR-22WL or DR-44WL.
- Select the desired file and touch the "COPY" button that appears.
- 5. This transfers the file from the DR-22WL or DR-44WL to the smartphone.
- 6. On the Android device, select "Settings" and then "Wi-Fi". Connect to a Wi-Fi network that is connected to the Internet.
- 7. Launch the TASCAM DR CONTROL app.
- 8. Touch the "BROWSE" tab.





9. A list of the files saved on the Android device is shown.



- 10. Select the file with the XRI or GPS information that you want to view.
- 11. Touch the "INFO" button to show the XRI information.

	0101_00	001\$3.\	wav			
	000101 2015/07,			*^^		
00 20	Tr1	Tr2	Tr3	Tr4	Others	
00	MAKE	R:		ТА	SCAM	
00	MODEL:			DR-44WL		
20	FW V	ER.:			0001	
00	LATITUDE:			35.62191		
	LONGITUDE:			139.42326		
	FORMAT:			BWF		
	SAMPLE:			96k		
$\left(\right)$		Launc	h a ma	ps app		$\Big)$
			Close			
	•		COI	mee	-	
			~			
	Ð		សែ			

12. Touch the "Launch a maps app" button to open the Google Maps where you can view a map.

NOTE

Install Google Maps on the Android device in advance.