LOREX®

HD Wire-Free Security System G2

GUIDE
2 / 2

LHB926 Series
English Version 1.0

Quick Reference Guide
www.lorex.com

⚠ Before You Start ⚠

- Upgrade your recorder firmware and mobile app to the latest versions.

- Please note that an upload speed of 3.5Mbps is required for remote video streaming. Up to 3 devices may connect to the system at the same time.

- Ensure you have completed initial setup of the Lorex Cirrus app and the recorder as detailed in the Quick Connection Guide.

Lorex Cirrus: App Overview

- Main menu
- Channel name
- Date and time stamp
- Configure settings for selected channel
- Select channels for live viewing from all connected devices
- Battery strength indicator
- Wireless signal strength indicator
- Tap to start live view
- Split-screen options
- Save a snapshot of the current live view
- Tap to start manual recording; tap again to stop
- Tap to switch to full HD video quality; tap again for reduced video quality that is optimized for streaming
- Tap to switch between muted and unmuted
- Tap to enable the camera's intercom; tap again to stop

Live
Porch Camera 03/21/2018 10:49:26 AM
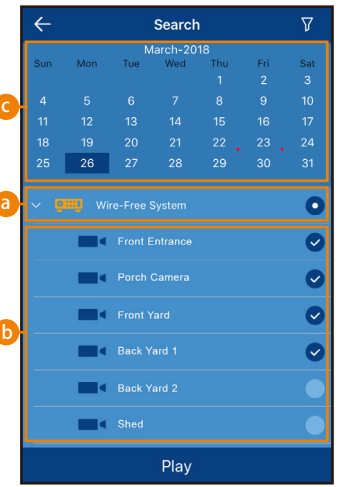Wire-Free System - Porch Camera
1/6

Lorex Cirrus: Playback

Play back recorded video using the Lorex Cirrus app.

To play back recorded video:

1. Launch the Lorex Cirrus app.
2. Tap ☰, then tap Playback.
3. Set search options for playback:
   a. Tap a recorder to reveal available channels.
   b. Tap channels to include in search.
   c. Tap a date from the calendar to seach for recordings from. Dates with recordings available are marked with a red dot.

   NOTE: Tap ▽ to filter recordings by type and resolution.

4. Tap Play to begin playback.

Search
March-2018
Sun Mon Tue Wed Thu Fri Sat
Wire-Free System
Front Entrance
Porch Camera
Front Yard
Back Yard 1
Back Yard 2
Shed
Play

Playback Controls:

You can use playback mode in portrait or landscape mode. Landscape mode shown below:

- Playback date
- Playback time
- Video timeline. Tap to start playback from the selected time. Pinch or spread fingers to change the time period.
- Video playback

03/23/2018 08:36:02

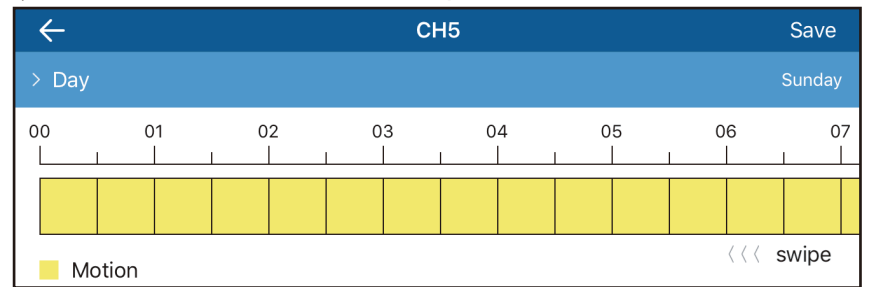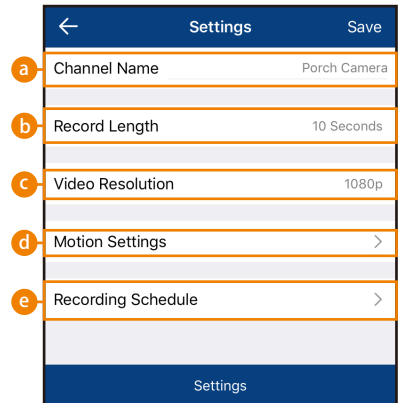| Slower | Play / Pause | Faster | Next Frame | Stop | Snapshot | Manual Recording | Mute / Unmute |

Lorex Cirrus: Camera Settings

Change camera settings using the Lorex Cirrus app.

To change camera settings:

1. Launch the Lorex Cirrus app.
2. Tap a channel in Live View to select it.
3. Tap ⚙ to open settings for the selected channel.
4. Configure the following as needed:
   a. Channel Name: Enter a name of your choice for the channel (e.g., Porch Camera).
   b. Record Length: Set the recording length when motion is detected.
   c. Video Resolution: Set 720p or 1080p recording.
   d. Motion Settings: Configure motion detection settings. See the "Optimizing Motion Detection" section in the Quick Connection Guide for details.
   e. Recording Schedule: Configure the recording schedule for the selected camera by day. Tap Day to select the day of the week. Tap squares on the timeline to enable motion recording during specified times (yellow for enabled, white for disabled). Tap Save when finished.

Settings   Save
a Channel Name   Porch Camera
b Record Length   10 Seconds
c Video Resolution   1080p
d Motion Settings
e Recording Schedule
Settings

CH5   Save
> Day   Sunday
00   01   02   03   04   05   06   07
☐ Motion   ⟨⟨⟨ swipe

5. Tap SAVE to save settings.
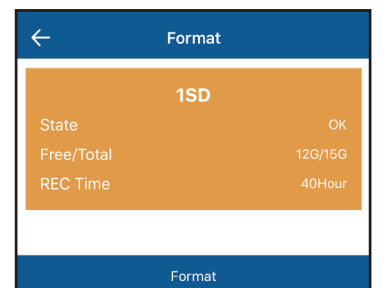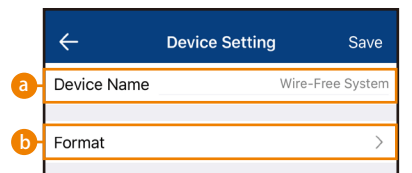

Lorex Cirrus: Device Settings

Change recorder name and format storage using the Lorex Cirrus app.

To change device settings:

1. Launch the Lorex Cirrus app.
2. Tap a channel on the device you want to edit from Live View.
3. Tap ⚙, then tap Settings.
4. Configure the following as needed:
   a. Device Name: Enter a name of your choice for the recorder (e.g., Wire-Free System).
   b. Format: Tap to select a storage device (hard drive or microSD card) to format. Tap Format to confirm the selected device and begin formatting.

   IMPORTANT: Formatting a storage device will erase all recordings and snapshots. This step cannot be undone.

   NOTE: Only the admin user can format memory.

Device Setting   Save
a Device Name   Wire-Free System
b Format

Format
1SD
State   OK
Free/Total   12G/15G
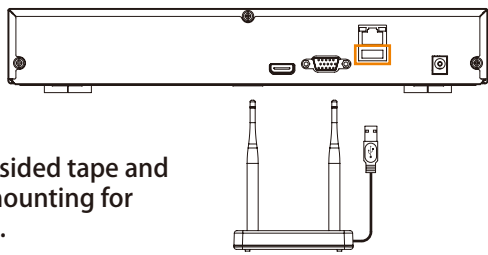REC Time   40Hour
Format

5. Tap Save to save settings.

Recorder: Full Setup

The recorder setup detailed in the Quick Connection Guide is a simpli ed setup. In order to access features using the recorder, you must complete the full setup detailed below.
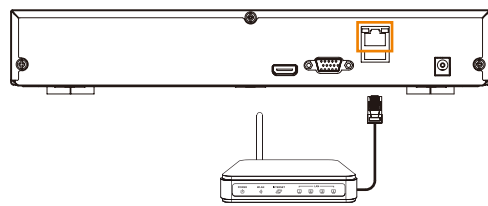
To set up the recorder:

1. Connect the wireless receiver to the USB port on the back panel of the recorder.
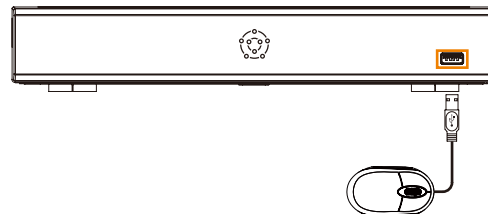
   NOTE: The receiver includes double-sided tape and mounting screws for optional wall mounting for improved line-of-sight with cameras.
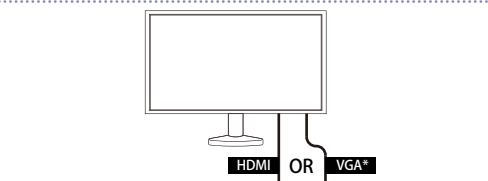
2. Connect the recorder to your router using the included Ethernet cable.
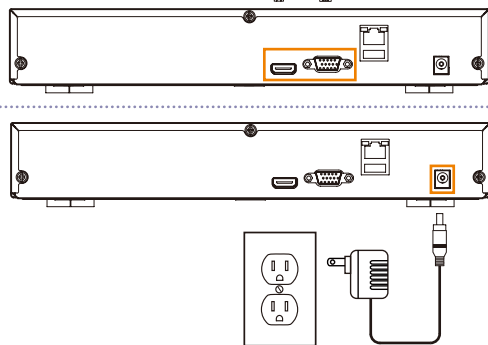
3. Connect the included mouse to the USB port on the front panel of the recorder.

4. Connect a monitor (not included) to the HDMI or VGA port of the recorder (HDMI cable included; VGA cable not included).

   HDMI   OR   VGA*

5. Connect the included power adapter to the recorder. Wait a few minutes for the system to start up.

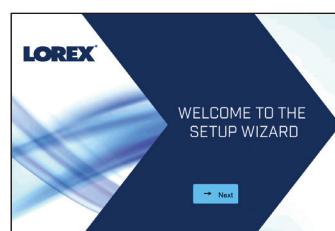## Recorder: Initial Setup Wizard

For users who wish to use the recorder interface rather than connecting to the system using the Lorex Cirrus app, you will have to complete the recorder Setup Wizard to con rm the correct date and time for the system.

NOTE: If you did not use the Lorex Cirrus app for initial setup, you will be prompted to enter the default username (admin) and password (00000000), and then create a new password for the recorder.
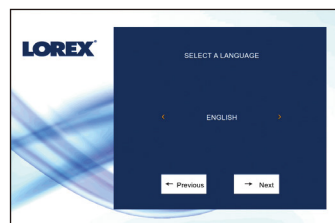
To complete the setup wizard:

1. Log in using the system user name (default: admin) and your new, secure password you recorded on the Quick Connection Guide.
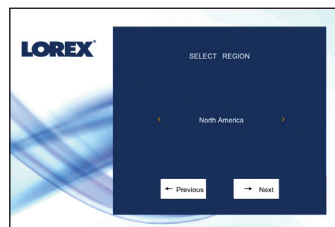
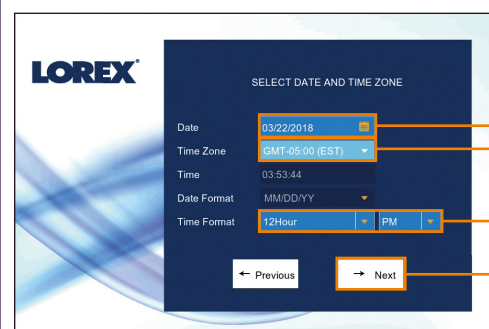2. The Setup Wizard launches. Click Next to begin.

   LOREX
   WELCOME TO THE SETUP WIZARD
   → Next

3. Click the arrow keys to select a language for the on-screen display. Click Next to con rm.

   LOREX
   SELECT A LANGUAGE
   ENGLISH
   ← Previous   → Next

4. Click the arrow keys to select your region. Click Next to con rm.

   LOREX
   SELECT REGION
   North America
   ← Previous   → Next

5. Enter the date and time:

   LOREX
   SELECT DATE AND TIME ZONE
   Date   03/22/2018
   Time Zone   GMT-05:00 (EST)
   Time   03:53:44
   Date Format   MM/DD/YY
   Time Format   12Hour   PM
   ← Previous   → Next

   — Click to select the correct date from the calendar.

   — Select the correct time zone from the dropdown.

   — Select a time format from the dropdown. For 12 Hour format, select either AM or PM from the second dropdown.

   — Click Next to con rm.

6. Review the information you have set for the recorder. Click Accept to con rm.

Recorder: Quick Menu

Right-click anywhere on the live viewing screen to open the Quick Menu.

- Main Menu — Open the Main Menu.
- Multi View — Select camera / live display view.
- Playback — Search for and play back recordings.
- Backup — Back up video recordings or snapshots to a USB ash drive (not included).

Recorder: Using the Mouse

1. LEFT-CLICK:
- During split-screen display mode: Double-click an individual channel to view it in full-screen. Double-click again to return to the split-screen display mode.
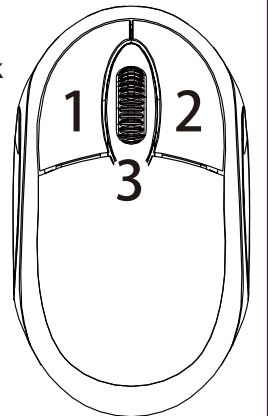- While navigating menus: Click to open a menu option.

2. RIGHT-CLICK:
- During live view: Right-click anywhere on the screen to open the Quick Menu.
- While navigating menus: Right-click to exit menus.

3. SCROLL WHEEL:
- While navigating menus: Scroll to move up / down through the menu content.

   NOTE: In live view, hover the mouse cursor over the top of the screen to open the Navigation Bar. Move the mouse cursor away from the top of the screen to close the Navigation Bar.

Recorder: Search and Playback

Search for and play back video recordings on the recorder.

To play back recorded video:

1. From live view, right-click and then click Playback.
2. Log in using the system user name (default: admin) and your new, secure password you recorded on the Quick Connection Guide.
3. Use the calendar on the left-side of the screen to select the date to playback.
4. Check off the channels you would like to search for recordings from on the left-side of the screen.
5. Click 🔍 to search for recordings.
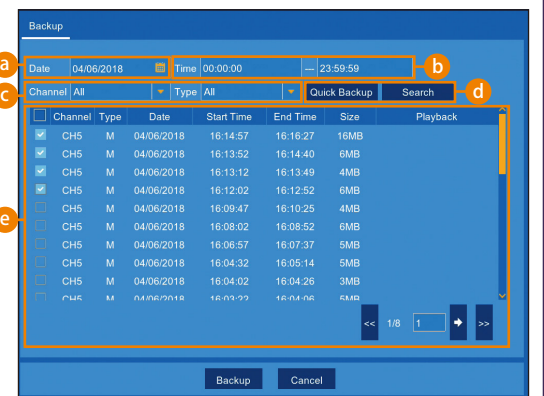6. Search results appear as thumbnails. Double-click any recording to begin video playback.

   Select the day to playback

   Select channels to playback

   Click to search for recordings

   Double-click any event to begin playback

Recorder: Backup

Back up video recordings to a USB ash drive (not included).

To back up recorded video:

1. Insert a USB ash drive (not included) into one of the USB ports marked Mouse / Backup on the back of the recorder.

   NOTE: It is recommended to format USB ash drives prior to using them with your wire-free system.

2. From live view, right-click and then click Backup.
3. Log in using the system user name (default: admin) and your new, secure password you recorded on the Quick Connection Guide.
4. Con gure the following:

   a. Date: Enter the date to search for recordings from.

   b. Time: Enter a start and end time for your search.

   c. Channel / Type: Select the channel and recording type to search for, or select All to browse all channels and recording types.

   d. Search / Quick Backup: Click Search to show all recordings that t your search criteria, or click Quick Backup to back up all recordings that t the search criteria.

   e. (Not applicable for Quick Backup) Recordings that t the search are shown on screen. Check recordings you want to back up, then click Backup.

5. The Backup Type screen appears. Select a letype for your backup les, then click Save.
6. The USB ash drive contents are shown on screen. Navigate to the location you want to save the backup les in, then click OK to begin the back up. Progress is shown on screen.

   NOTE: Do not disconnect the USB ash drive until the backup is complete.

Caution

FCC

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules and Industry Canada licence-exempt RSS standard(s). 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.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
(1) l'appareil ne doit pas produire de brouillage, et
(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-- Reorient or relocate the receiving antenna.
-- Increase the separation between the equipment and receiver.
-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-- Consult the dealer or an experienced radio/TV technician for help.

FCC& IC Radiation Exposure Statement:
This equipment complies with FCC and Canada radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.
This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
Déclaration d'IC sur l'exposition aux radiations:
Cet équipement est conforme aux limites d'exposition aux radiations définies par le Canada pour des environnements non contrôlés. Cet équipement doit être installé et utilisé à une distance minimum de 20 cm entre l'antenne et votre corps.
Cet émetteur ne doit pas être installé au même endroit ni utilisé avec une autre antenne ou un autre émetteur.