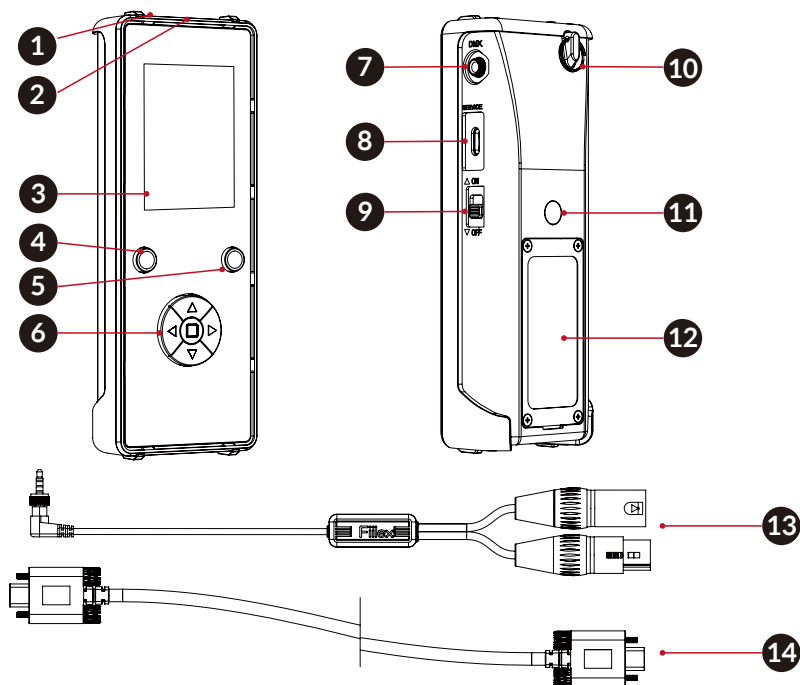


# Fiilex

## RPU

### User Guide

## Parts Diagram

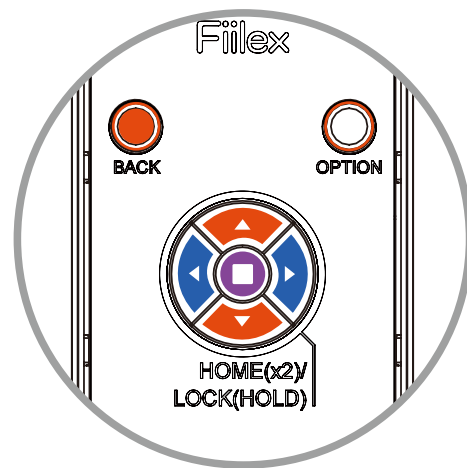


1. Power LED Indicator
2. F-Link Port  
(5V/1A Power)
3. OLED Display
4. Back Button
5. Option Button
6. Navigation Pad
7. DMX Port (TRRS)
8. Firmware Update Port  
(USB Type-C)
9. ON/OFF Switch
10. Rigging Ring
11. Magnetic Back
12. Battery
13. TRRS to XLR5 Cable
14. F-Link Cable

## Button Functions

| Button  |  |  |  |  |  |
|---------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Actions | Press<br>Up/Down                                                                    | Press<br>Left/Right                                                                 | Press<br>Confirm                                                                    | Press<br>Back                                                                       | Press<br>Unused                                                                     |

The up/down arrows are used to navigate through the available settings in a menu. The left/right arrows are used to navigate through the available options within a setting, or to increment a setting's value. The center button confirms a selection.



## Battery Features

The Fiilex RPU uses one preinstalled LiPo Rechargeable battery. Do not substitute for any other type.

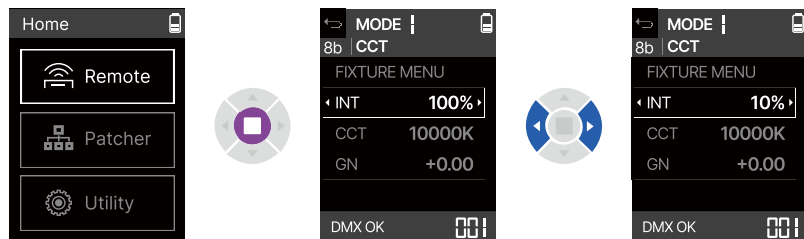
The battery can be recharged from any Fiilex fixture via F-link wired connection to the F-link port, or via a USB-C connection to any wall outlet.

# RPU Tools

The RPU Tools suite (the Remote, Patcher, and Utility tools) help to streamline operation of your fixtures.

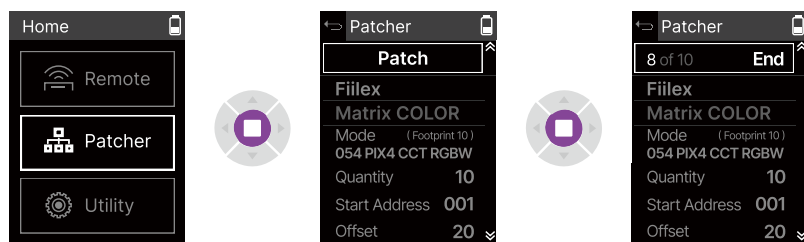
## Remote

The **Remote** tool mirrors the functionality of a fixture head's control panel, allowing hard-to-reach fixtures to be controlled over a wired or wireless connection.



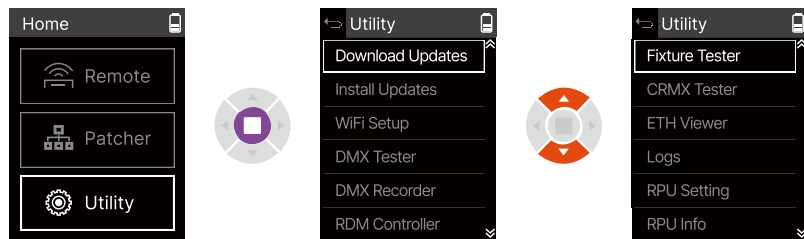
## Patcher

The **Patcher** tool is used to rapidly patch a batch of fixtures to a DMX universe.



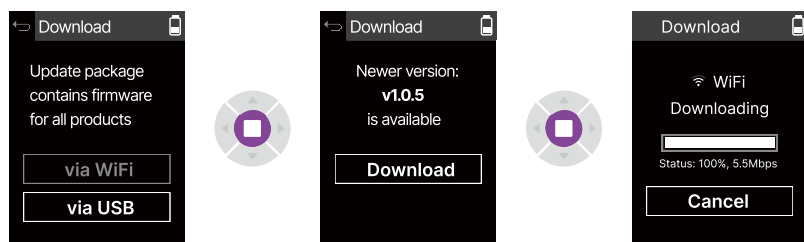
## Utility

The **Utility** menu offers a collection of tools for testing, viewing, and controlling fixture behavior.



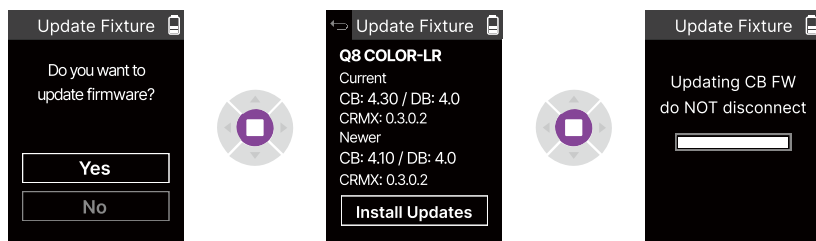
### Download Updates

Update packages can be downloaded to an RPU from a USB-C drive or wirelessly via WiFi. Update packages contain firmware for the RPU and all supported fixtures.



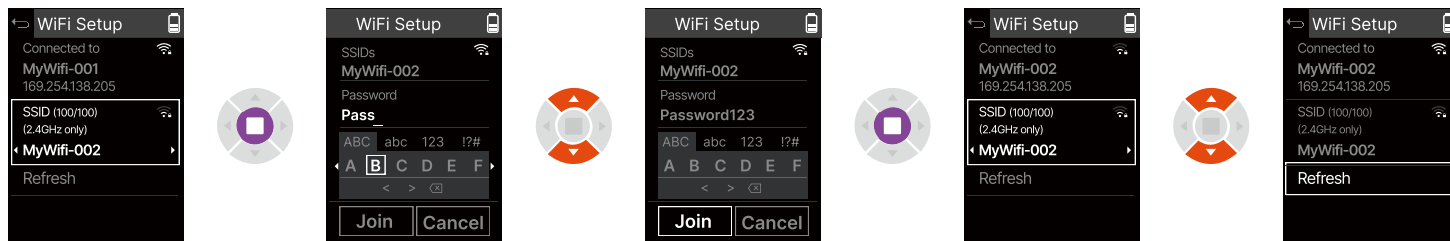
## Install Updates

Firmware downloaded locally to an RPU can be installed to that RPU or a connected fixture head.



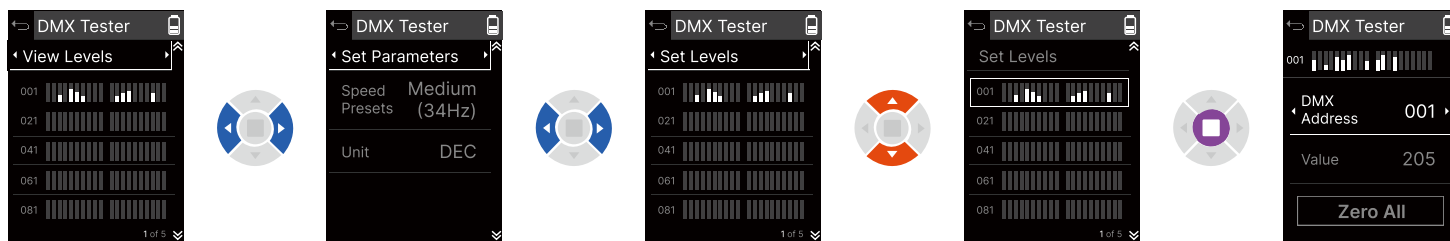
## WiFi Setup

Update packages can be downloaded wirelessly via a WiFi internet connection. Follow the on-screen instructions to set up.



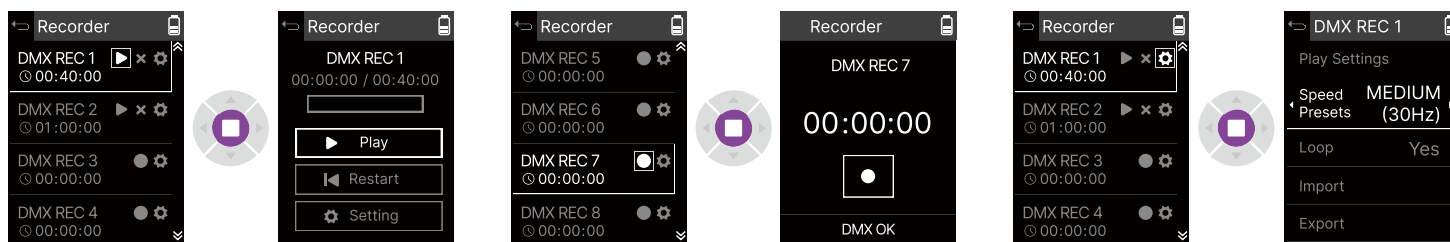
## DMX Tester

DMX Tester is used to either set or view DMX levels in a universe.



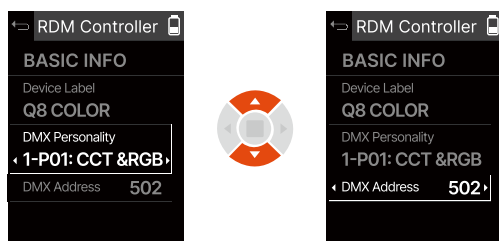
## DMX Recorder

DMX Recorder is used to record, store, and play back up to eight DMX sequences.



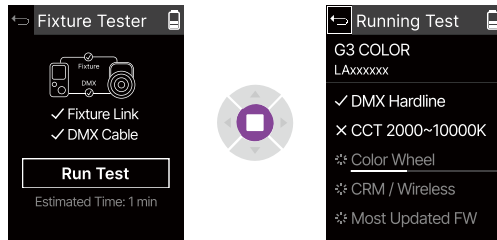
## RDM Controller

Basic information about connected fixtures can be displayed and modified.



## Fixture Tester

Fixture Tester will run a diagnostics test of a connected fixture to assist troubleshooting.



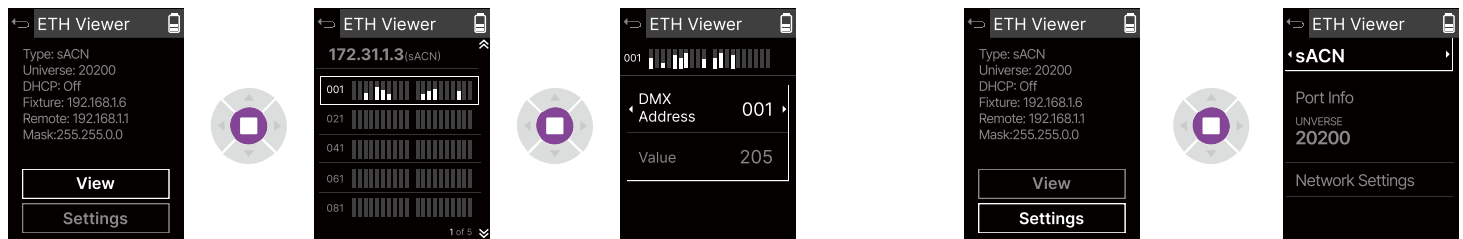
## CRMX Tester

CRMX Tester is used to either set or view CRMX levels in a universe.



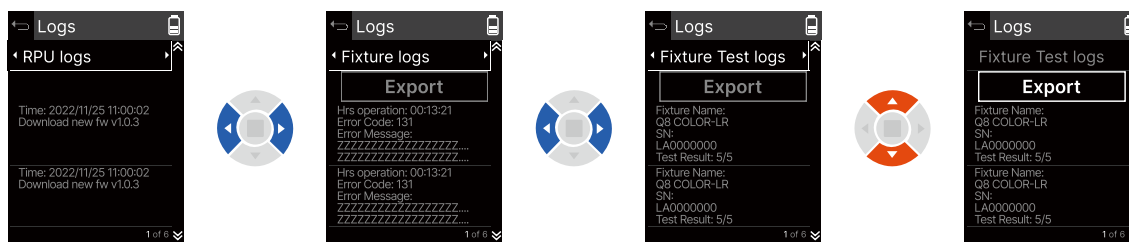
## ETH Viewer

ETH Viewer is used to view an incoming Ethernet signal.



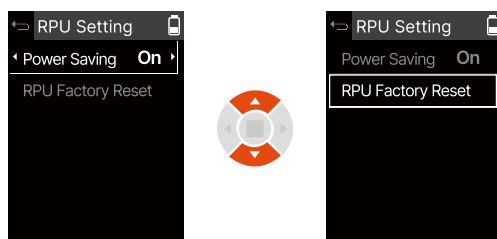
## Logs

View the history of a connected fixture's error logs.



## RPU Setting

Choose RPU settings or reset to factory defaults.



## RPU Info

View the RPU firmware version, serial number, and MAC Address.

