

Echelon REFLECT 50 (50-inch Touch)

Echelon Reflect Smart Connect Fitness Mirror User Manual

Model: REFLECT 50 (50-inch Touch)

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Echelon Reflect Smart Connect Fitness Mirror. Please read this manual thoroughly before setup and operation, and retain it for future reference.

The Echelon Reflect Smart Connect Fitness Mirror is a sophisticated fitness device designed to bring a wide range of interactive workouts directly into your home. Its sleek, space-saving design integrates seamlessly into any living space while providing access to a vast library of live and on-demand fitness classes.

For a comprehensive user guide, you may also refer to the official PDF manual: [Echelon Reflect User Manual \(PDF\)](#)

2. SAFETY INFORMATION

Important: Always ensure proper mounting to a load-bearing wall for safe and stable use of the Echelon Reflect Fitness Mirror. Failure to do so may result in injury or damage to the product.

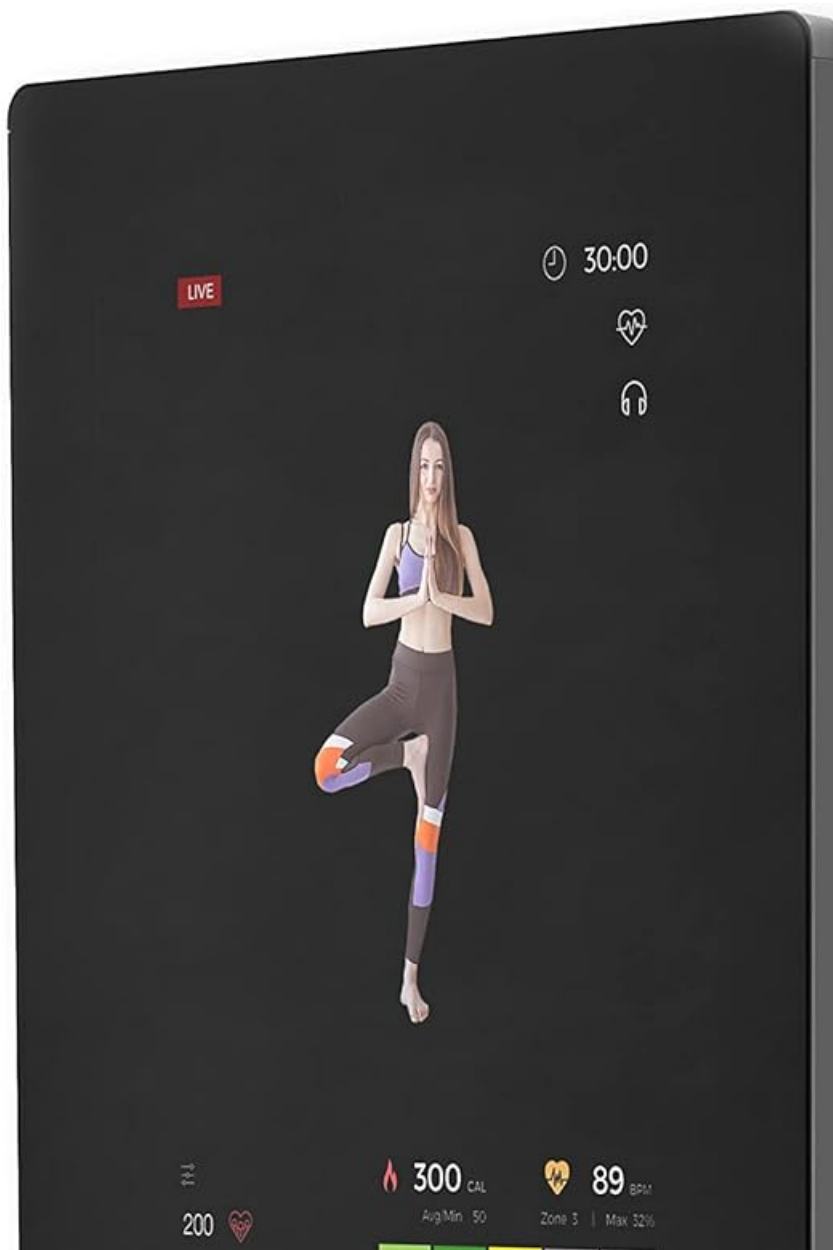
- Read all instructions before using the appliance.
- Keep children and pets away from the mirror during operation.
- Do not attempt to service the mirror yourself. Refer all servicing to qualified personnel.
- Ensure the power cord is not pinched or damaged.
- Use the mirror only for its intended purpose as described in this manual.

3. PRODUCT FEATURES

The Echelon Reflect Smart Connect Fitness Mirror offers a range of features designed to enhance your home workout experience:

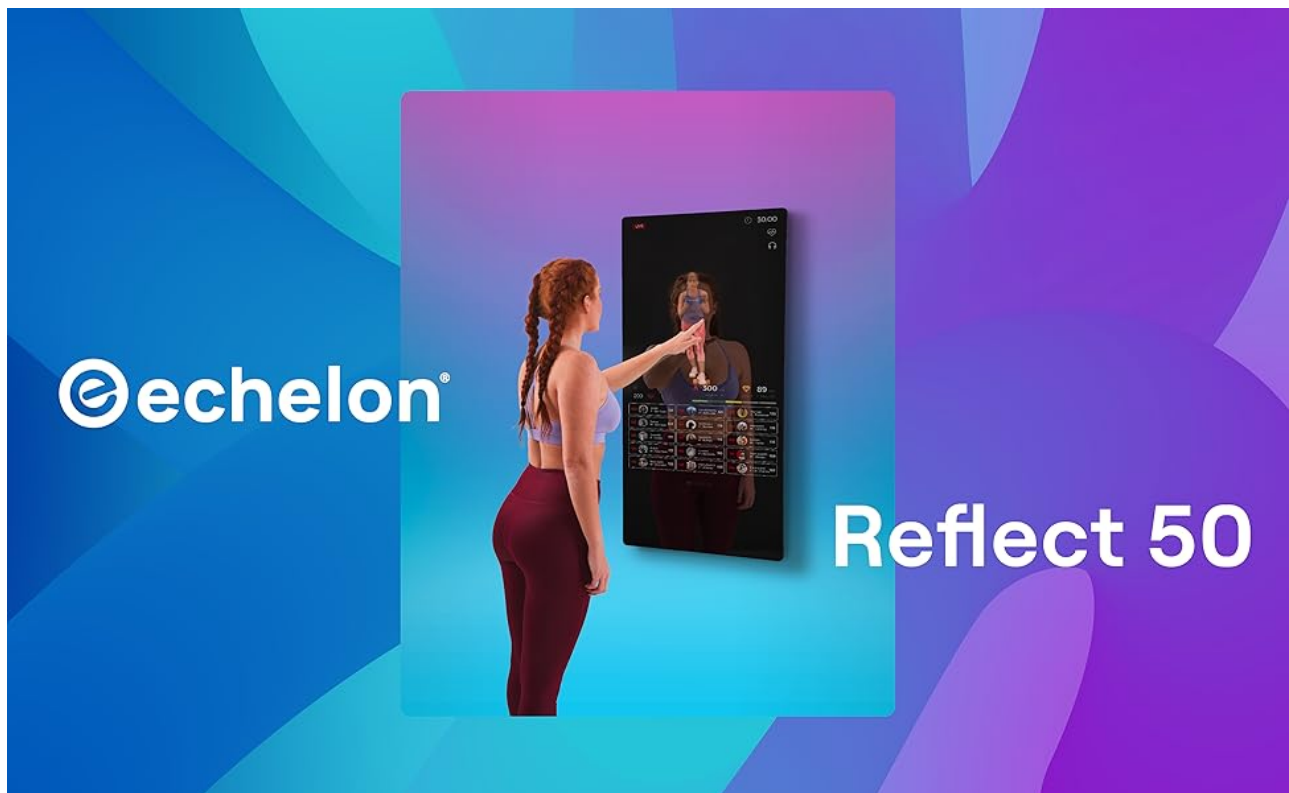
- **Touchscreen Display:** Easy-to-use, sweat-proof, and WiFi-enabled for interactive class selection and real-time feedback.
- **Zero Footprint Design:** A sleek, wall-mounted design that blends into your home decor, requiring minimal space.
- **Live & On-Demand Classes:** Access to over 3,000 live and on-demand fitness classes through the Echelon Fit App, including Cycling, Running, Kickboxing, Strength Training, Yoga, Pilates, and more.
- **Built-in Camera:** Allows for live sessions and interaction with trainers.
- **Performance Tracking:** Real-time tracking of heart rate, calories burned, and progress.
- **Bluetooth Compatibility:** For audio and heart rate monitors.
- **Fingerprint-Resistant Glass:** Maintains a clean appearance.
- **Built-in Speakers:** For immersive audio during workouts.
- **Multi-User Profiles:** Supports up to 5 user profiles per membership.

Visual Overview





The Echelon Reflect Smart Connect Fitness Mirror in operation, showing a fitness class on its display.



The Echelon Reflect Touch, highlighting its interactive display and sleek design.

Your Workouts. Your Way.

Explore more than 2,000 studio-quality fitness classes including HIIT, Core, Yoga, Pilates, Kickboxing, and more — all from the convenience of home. Tap the embedded touchscreen to access thousands of on-demand classes and daily live workouts led by professional instructors.



FINGERPRINT-RESISTANT
GLASS DISPLAY

2 INCHES THIN

FLUSH TO THE WALL WITH
ZERO-FOOTPRINT DESIGN

BUILT-IN SPEAKERS

EASY INSTALLATION

BLUETOOTH® COMPATIBILITY

A user selecting a class on the Echelon Reflect's touchscreen interface.

Features to Love



Choose from thousands of live and on-demand classes.



Bluetooth® connectivity for audio or heart rate monitors.



Easily installs flush to the wall with zero-footprint design.



Safety first! We pass both UL and EN safety standards. Designed and engineered in the USA.



PRODUCT WEIGHT
52 LBS
(23.6 KG)

HD TOUCHSCREEN
32" Class
MIRROR
50"

The Echelon Reflect's zero footprint design, allowing it to be wall-mounted and save space.

Fitness Made For You



Workouts to Move You

40+ daily live classes and 1000's on-demand.



Instructors to Motivate You

Find the one who motivates you to move!



Community to Encourage You

Push towards your goals together with a vibrant community!



Stat Tracking to Inspire You

The Echelon Fit® App syncs with Strava®, Zwift™, Apple® Health & Spotify®.



Friends & Family to Workout with You

Add up to 5 user profiles per membership.

The 50-inch display of the Echelon Reflect, doubling as sleek decor when not in use.

47.75"



24"

Detailed dimensions of the Echelon Reflect Fitness Mirror: 47.75 inches in length and 24 inches in width.

4. SETUP AND INSTALLATION

The Echelon Reflect Fitness Mirror is designed for wall mounting. Proper installation is crucial for safety and optimal performance.

4.1 Unpacking

- Carefully remove all packaging materials.
- Inspect the mirror for any signs of damage. If damaged, do not proceed with installation and contact customer support.
- Ensure all included components are present: 50" Mirror.

4.2 Wall Mounting

1. Choose a suitable location on a load-bearing wall. The mirror weighs approximately 52 pounds.
2. Refer to the detailed mounting instructions provided in the full user manual (PDF link above) for specific hardware and steps.
3. Ensure the mounting surface is clean and dry.
4. Securely attach the mounting bracket to the wall according to the instructions.
5. Carefully lift and hang the Echelon Reflect onto the secured bracket. It is recommended to have at least two people for this step.

4.3 Initial Power-Up

1. Once securely mounted, connect the power cable to the mirror and then to a standard electrical outlet.
2. The mirror will power on and guide you through the initial setup process on the touchscreen.
3. Follow the on-screen prompts to connect to your Wi-Fi network and create or log in to your Echelon account.

5. OPERATING INSTRUCTIONS

The Echelon Reflect operates primarily through its intuitive touchscreen interface.

5.1 Navigating the Interface

- Use touch gestures (tap, swipe) to navigate through menus and select classes.
- The main screen typically displays available classes, user profiles, and settings.

5.2 Starting a Workout

1. From the home screen, select your desired class category (e.g., Yoga, Strength, Cardio, Kickboxing).
2. Browse through the available live or on-demand classes.
3. Tap on a class to view details, then select "Play" or "Join" to begin.
4. Ensure you have adequate space around the mirror for your workout.

5.3 Connecting Accessories

- **Bluetooth Audio:** Pair Bluetooth headphones or speakers through the mirror's settings menu for private or enhanced audio.
- **Heart Rate Monitor:** Connect compatible Bluetooth heart rate monitors to track your heart rate during workouts. This data will be displayed on-screen.

5.4 Video Demonstration

Watch this official video for a visual guide on the Echelon Reflect Touch features and operation:

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Official Echelon Reflect Smart Connect Fitness Mirror overview video, demonstrating various features including live and on-demand classes, heart rate tracking, and progress tracking.

6. MAINTENANCE AND CARE

Regular maintenance ensures the longevity and optimal performance of your Echelon Reflect Fitness Mirror.

- **Cleaning the Screen:** Use a soft, lint-free cloth to wipe the fingerprint-resistant glass display. For stubborn marks, slightly dampen the cloth with water or a screen-safe cleaner. Avoid abrasive cleaners or sprays directly on the screen.
- **General Cleaning:** Wipe down the frame and exterior with a soft, damp cloth.
- **Storage:** If storing for an extended period, ensure the mirror is powered off and unplugged. Store in a cool, dry place.
- **Software Updates:** The mirror will periodically receive software updates. Ensure it is connected to Wi-Fi to receive these updates, which improve performance and add new features.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your Echelon Reflect Fitness Mirror.

Problem	Possible Cause	Solution
Mirror does not power on.	Power cable not connected; power outlet issue.	Ensure power cable is securely plugged into the mirror and a working electrical outlet. Test the outlet with another device.
Cannot connect to Wi-Fi.	Incorrect Wi-Fi password; weak signal; router issue.	Double-check Wi-Fi password. Move the mirror closer to the router or use a Wi-Fi extender. Restart your router.
Classes are buffering or lagging.	Slow internet connection; network congestion.	Check your internet speed. Reduce other network activity. Restart your router.
Touchscreen is unresponsive.	Temporary software glitch.	Restart the mirror by unplugging it for 30 seconds and plugging it back in.
Bluetooth device not pairing.	Device not in pairing mode; interference.	Ensure your Bluetooth device is in pairing mode. Move closer to the mirror. Try restarting both devices.

If the issue persists after attempting these solutions, please contact Echelon customer support.

8. SPECIFICATIONS

Attribute	Detail
Brand	Echelon
Model Name	REFLECT 50
Style	50-inch Touch
Product Dimensions (L x W)	47.75" x 24"
Item Weight	52 Pounds (approx. 23.6 kg)
Material	Glass, Metal Frame
Mounting Type	Wall Mount
Special Feature	Touch Sensor, Smart Features
Color	Black
UPC	813061024775

9. WARRANTY INFORMATION

The Echelon Reflect Smart Connect Fitness Mirror is covered by a **24-month limited parts and labor warranty**. For any issues or to claim warranty service, please contact Echelon customer service.

10. CUSTOMER SUPPORT

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact Echelon customer support.

- Refer to the official Echelon website for the most up-to-date contact information.
- Have your product model number (REFLECT 50) and purchase details ready when contacting support.