# Viewfinder Remote App

**User Guide** 





#### **Edwards Lifesciences Viewfinder Remote App User Guide**

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#### **Using This Guide**

The Edwards Lifesciences Viewfinder remote app user guide is comprised of three sections. Figures in this guide are intended for reference only and may not be an exact replication of the screens as a result of continuous software improvements.

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Viewfinder remote app

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## Introduction

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#### 1.1 Overview

The Edwards Viewfinder remote mobile application provides clinicians with current patient hemodynamic data from connected Edwards HemoSphere advanced monitoring platforms to assist in patient care. The Viewfinder remote application is part of the Edwards Viewfinder network. The Viewfinder remote app functions as a supportive visual aid for patient status communication between clinicians and allows them to view multiple patient monitoring sessions at once from their mobile device. The near real-time updates to patient monitoring sessions include hemodynamic parameter data, physiological alarm notifications, historical data, graphical trend data, and blood pressure waveform data. Clinicians can assess a patient's hemodynamic status remotely to expedite consultations, accelerate clinical response times, improve clinical workflow, and reduce the risk of exposure for patients and health care providers. The Viewfinder hub must be correctly installed, provisioned, and paired to HemoSphere advanced monitor(s) before use of the Viewfinder remote mobile application. For questions on Viewfinder hub installation, contact your Viewfinder hub technical administrator, or your Edwards representative.

#### **CAUTION**

The HemoSphere advanced monitor is the primary display device of a patient's hemodynamic data. The Viewfinder remote application should only be used as a secondary display of a patient's physiological data. Any medical decisions should be made in conjunction with clinical signs and symptoms of the patient, and with direct view of data on the HemoSphere advanced monitor.



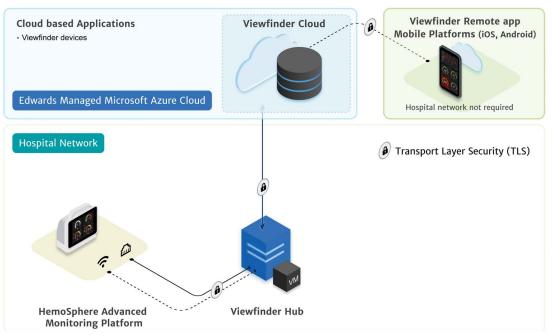


Figure 1-1 Viewfinder network features overview

#### 1.1.1 Compatibility and System Requirements

The Viewfinder remote app is compatible with:

- iPhone XR/iPhone XS Max/iPhone 11/iPhone 12/iPhone 12 Pro Max/iPhone 13 Pro/iPhone 13 Pro/iPhone 14 Pro Max; iOS minimum software version requirement: 14.4
- Galaxy S9+/Galaxy S10+; Android minimum software version requirement: 10.0
- minimum HemoSphere monitor software version requirement: 02.03.xxx.xxx

#### 1.1.2 User Registration

Only registered users can sign on and access the Viewfinder remote application once installed. The Viewfinder remote application is compatible with HemoSphere advanced monitor software versions listed above. Contact your hospital Clinical Supervisor for access. The HemoSphere advanced monitor software version is listed on the monitor's startup screen or after startup under **Settings** > **Help** > **Versions**. Refer the HemoSphere advanced monitor operator's manual for more information.

#### 1.1.3 HemoSphere Advanced Monitor

Refer to the HemoSphere advanced monitor operator's manual for instructions.

#### 1.2 Intended Use/Purpose

Viewfinder remote app is a mobile application which provides supplemental remote near real-time display of hemodynamic data monitored by a connected HemoSphere advanced monitoring platform. Viewfinder remote allows clinicians to view continuous monitoring data and alarms/alerts remotely for multiple patients. All displayed data is generated by connected HemoSphere advanced monitoring platforms, and not by Viewfinder remote app. Viewfinder remote app is intended for use by clinicians as a supportive visual aid, and not as a replacement for in-person patient monitoring with connected HemoSphere advanced monitoring platforms.

#### 1.3 Installation

#### 1.3.1 iOS Installation

Install the Edwards Viewfinder remote app on your iOS device from the Apple App Store. Refer to your Viewfinder app clinical administrator or supervisor for more information.

#### 1.3.2 Android Installation

Install the Edwards Viewfinder remote app on your Android device from the Google Play store. Refer to your Viewfinder app clinical administrator or supervisor for more information.

#### 1.3.3 Initial Sign-In

Use the sign-in information sent to you from your administrator. See "Cybersecurity" on page 3 for information on best password practices.

**NOTE** 

When available, sign-in to the Viewfinder remote app allows for biometric login. For more information, refer to your phone's biometric functionality settings or Viewfinder remote Frequently Asked Questions. See "Frequently Asked Questions" on page 19.

#### 1.3.4 Software Updates

After initial installation, notification of software updates are communicated through an in app message. An example of this notification is shown in figure 1-2.



Figure 1-2 Software update notification

#### 1.4 Cybersecurity

This section provides general cybersecurity instructions for Viewfinder remote application users to minimize both the loss of any patient data and the overall impact of any potential cybersecurity risks. It is important to note that any user of the Viewfinder remote application take measures to protect the privacy of a patient's personal information in accordance with country-specific regulations, and consistent with the facility's policies for managing this information. Steps to be taken to safeguard this information and the general security of the Viewfinder remote application include:

**Authentication.** Limit Viewfinder remote application user registration to authorized clinicians. Application access is protected by requiring all users to have a unique email and password combination for login. In addition, depending on hospital policies, a multi-factor authentication (MFA) code may be required for each login. If choosing your own password, ensure the password you choose is strong and not shared with others. A strong password has a minimum length of 10 characters with the following characteristics:

- **1** 10-64 character count
- 2 At least one lowercase character
- **3** At least one uppercase character
- **4** At least one number, 0-9
- **5** At least one special character

**Active Use.** Users of the application should take measures to limit the exposure of patient health information present within the application. Users should not take screenshots of the information displayed by the application. Do not leave an active application with a logged-in user session unattended.

**Device Security.** Jailbroken and/or Rooted mobile devices should not be used to install the Viewfinder remote application. In addition, precautions should be taken to install the application only on known trusted devices. Ensure that the device used for multi-factor authentication is secure and notification settings are turned off when the device is locked. Biometric login must be limited to registered Viewfinder remote app users.

**Password Reset.** Users are expected to have access to the registered email and phone numbers in order to reset the Viewfinder remote application password using the "Forgot Password" feature on the login screen. The use of Viewfinder remote application interface outside of its intended purpose could pose cybersecurity risks.

#### 1.5 Hospital Clinical Roles

Below is a summary of Viewfinder remote app roles. The clinical user role is the primary clinical user of Viewfinder remote app. Clinical user access is granted by the clinical administrator or supervisor. To receive access to additional hospital accounts, contact your hospital's Viewfinder hub clinical admin or supervisor. Each hospital also has technical roles related to Edwards Viewfinder network access and connectivity. For problems with connectivity, contact your hospital's Viewfinder hub technical admin or technical supervisor.

Viewfinder Remote Role	Roles per hospital (#)	Granted by	Example of corresponding hospital title	Description/Capabilities
Clinical Admin	n≥1	Edwards Account Representative	CMO, Director/Department Head	Manages all clinical accounts as primary Edwards clinical contact.
Clinical Supervisor	n≥1	Clinical Admin Edwards Account Representative	Department Head (e.g., Director of Anesthesia), Nursing Manager	Manages clinical users within assigned department.
Clinical User	n≥1	Clinical Supervisor (per department) or Clinical Admin	Clinicians (Doctors, Nurses, Physician Assistants, etc.)	Access clinical applications available to the account. Access is only available to patient monitoring sessions within assigned department(s).

#### 1.6 User Interface



- 1 Title bar
- 2 Main window
- 3 Navigation bar

Figure 1-3 Screen overview

**Title Bar.** This displays a brief description of the currently viewed window. On most screens, the back button is available to touch and navigate to the previously displayed screen.

**Main Window.** A display of monitored data, patient alarms and faults, or settings depending on the screen selected from the Navigation Bar.

**Navigation Bar.** This menu is shown on most screens and allows you to navigate through **Patients** (current monitoring sessions as shown in figure 1-3), **Alarms**, and **Settings**.

The Viewfinder remote app displays monitored data acquired on paired HemoSphere advanced monitors. The HemoSphere advanced monitoring platform provides hemodynamic parameters through compatible Edwards Swan-Ganz catheters, FloTrac sensors, Acumen IQ sensors, ClearSight finger cuffs, and Acumen IQ finger cuffs. Intravascular pressure is also monitored with compatible TruWave disposable pressure transducers. Venous oximetry is monitored through compatible Edwards oximetry catheters. Tissue oximetry (StO<sub>2</sub>) is monitored with compatible ForeSight/ForeSight Jr sensors. For a full list of available monitored parameters, refer to the HemoSphere advanced monitor operator's manual. Not all monitored data is available on the Viewfinder remote app. For example, PAP and CVP parameter values are available, but live waveforms for those parameters are not. Current active patient monitoring sessions and associated demographic data can be viewed with the Viewfinder remote app software.

Once logged on, you can select those accounts and monitoring sessions for which you have access. See "Select Account and Patient Monitoring Sessions" on page 8.

### 1.7 Symbols

**Table 1-1 User Interface Symbols** 

Symbol Description				
Navigation Bar				
Patients	Patients			
Alarms	Alarms			
Settings	Settings			
Navigation le	cons			
2+	Look up patient session			
<b>(+)</b>	Add patient monitoring session			
<b>E</b>	Expand selection			
11	Reduce selection			
0	Adjust time scale			
i	View patient information			
Û	Remove patient monitoring session			
Parameter T	ile Icons			
ııll	SQI (signal quality indicator)			
	Alarm silenced for individual patient or parameter			
<b>.</b>	Audible alarm on			
<b>♣</b> L A1	Tissue oximetry sensor channel and location			
<b>W</b>	SVV filtering exceeded indicator			
O	Non-pulsatile mode			

**Table 1-1 User Interface Symbols (continued)** 

Symbol	Description			
Global Settin	Global Settings Icons			
	Audible notifications enabled (alarm settings screen; green indicates that all alarms/faults are audible)			
	Audible notifications disabled (alarm settings screen)			
Additional lc	ons			
	Patient monitoring session already added (add monitoring session screen)			
怒	All alarms silenced (current monitoring sessions screen and individual patient monitoring screen)			
<b>©</b>	Non-pulsatile mode (current monitoring sessions screen)			

Table 1-2 Symbols on product labels

Symbol	Description	
	Manufacturer	
Rx only	Caution: Federal (USA) law restricts this device to sale by, or on the order of a physician.	
eifu.edwards.com + 1 888 570 4016	Follow instructions for use on the website	
#	Model	
MD	Medical device	

#### 1.8 Monitored Parameters

For a list of monitored parameters, refer to the HemoSphere advanced monitor operator's manual.

#### 1.9 Abbreviations

Acronyms and abbreviations used in this guide are listed below in Table 1-3.

**Table 1-3 Acronyms and Abbreviations** 

Abbreviation	Definition
DPT	disposable pressure transducer
HPI	Hypotension Prediction Index algorithm parameter
SQI	signal quality indicator
TPI	tissue perfusion index

# Viewfinder Remote App Navigation

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#### 2.1 Select Account and Patient Monitoring Sessions

After logging into Viewfinder remote app for the first time, select a site and choose which patient monitoring sessions to display for that site.

1 Select site after logging in for the first time. This step is only applicable for those accounts that have access to multiple sites.



Figure 2-1 Select a Site

2 To add patient sessions, touch **Add Monitoring Session**. The add sessions icon selected at any time from the **Current Monitoring Sessions** window.

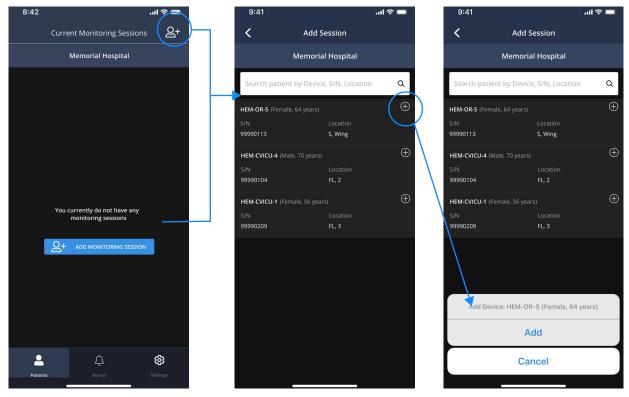


Figure 2-2 Add Monitoring Session

- 3 Scroll through the list to find a patient, or search by device name, serial number, or location.
- **4** Touch the plus icon to add the patient monitoring session to your list of sessions.

## **NOTE** A single patient's monitoring session can be viewed by up to ten Viewfinder remote app user sessions simultaneously. In addition, each Viewfinder remote app user session can display a list of up to ten active patient monitoring sessions.

**5** To confirm, touch **Add**. To return to the patient monitoring list, touch **Cancel**. The check mark icon indicates that you have already added a session to your Current Monitoring Sessions.

#### 2.1.1 Remove Patient Monitoring Session

A patient monitoring session can be removed from the list of current monitoring sessions by swiping left and touching the red trash can icon.

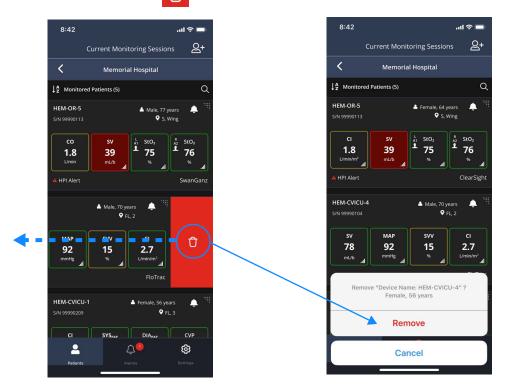


Figure 2-3 Delete Viewfinder Remote App Session

Touch Remove to confirm, or Cancel to return to the Current Monitoring Sessions.

#### 2.2 Viewing Patient Monitoring Sessions

To select and view details on an individual patient monitoring session, touch anywhere on the patient's summary tile from within the **Current Monitoring Sessions** screen.

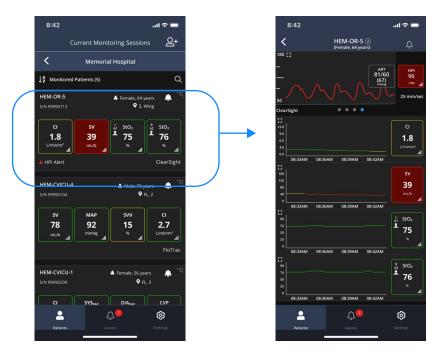


Figure 2-4 View Individual Patient Monitoring Session

The monitoring views on Viewfinder remote app are similar to those found on the HemoSphere advanced monitor. Four key parameters along with a live blood pressure waveform, when available, can be viewed on most monitor views. Parameter tiles are located on the right side of most monitoring screens. Individual patient sessions can be viewed in four ways: graphical trend, tabular trend, cockpit, and HPI software secondary screen. HPI software parameters (HPI, Ea<sub>dyn</sub>, and dP/dt) are only available when an Acumen IQ sensor or Acumen IQ cuff is connected and HPI software is enabled on the connected HemoSphere advanced monitor. To change between these four monitor views, swipe across the screen.

**NOTE** 

Assisted Fluid Management (AFM) software feature notifications cannot be viewed on the Viewfinder remote app.

#### 2.2.1 Parameter Tile

A parameter tile displays the parameter name, value, and units. The color of the target indicator and parameter tile outline indicate the patient's current status. The color changes as the patient's status changes. Alarming parameters are shaded red. The tiles may display the following additional information:





**Alarm status:** If there is a physiological alarm for that parameter, the tile is shaded red. A white bell appears for active audible alarms. A crossed out red or white bell symbol appears when alarms for that parameter are silenced.



**StO<sub>2</sub> sensor channel and location**: For parameter tiles displaying tissue oximetry (StO<sub>2</sub>), the channel and sensor location is displayed. Refer to the HemoSphere advanced monitor operator's manual for more information.

SQI/TPI bar: The SQI /TPI(signal quality index /tissue perfusion index) bar is a reflection of the signal quality during tissue oximetry or non-invasive monitoring. Signal quality is based on the near-infrared light tissue perfusion index for tissue oximetry (TPI) or the quality of the pressure waveform signal from the plethysmograph sensor of the finger cuff (SQI). Refer to the HemoSphere advanced monitor operator's manual for more information on these indicator levels.

 $\Delta$ ctHb value (StO<sub>2</sub> only): The relative change in hemoglobin ( $\Delta$ ctHb) is a sub-parameter of StO<sub>2</sub>. A trending value,  $\Delta$ ctHb is calculated from the sum of oxyhemoglobin and deoxyhemoglobin ( $\Delta$ O<sub>2</sub>Hb and  $\Delta$ HHb). Each connected tissue oximetry sensor site StO<sub>2</sub> measurement has its own  $\Delta$ ctHb sub-parameter.

SVV filtering exceeded indicator: The SVV filtering exceeded indicator symbol appears on the SVV parameter tile if a high degree of pulse rate variability is detected that could affect the SVV value.

Non-Pulsatile mode: The non-pulsatile mode symbol appears on a parameter tile if Non-Pulsatile mode was entered on the paired HemoSphere monitor and CO monitoring is suspended. Tissue oximetry monitoring with associated alarms will remain active.

#### 2.2.2 Alarms/Targets

Touch any parameter tile to access alarm/target settings for that parameter. See "Physiological and Technical Alarms" on page 14 for more information on alarms.

**NOTE** 

If the application is running in the background, there is no push notifications for any patient alarms or fault messaging.

All alarm/target settings are configured on the connected HemoSphere advanced monitor.

#### 2.2.3 Graphical Trend

The graphical trend screen displays the current status and history of monitored parameters. When the target range for the parameter is enabled, the graph color codes the plot line, with green indicating within the target range, yellow indicating the value is outside the target range but within the physiological alarm range, and red indicating the value is outside the alarm range. The colors match those of the clinical target indicator (parameter tile outline) on the key parameter tiles in the graphical trend graph when targets are enabled for the parameter.



Touch the expand icon to see a full screen view of any graphical trend parameter tile.

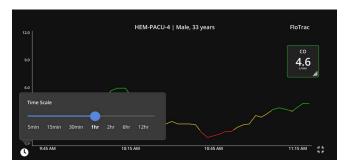


Figure 2-5 Full screen graphical trend parameter tile with time scale menu

Touch the clock icon to change the **Time Scale** (x-axis scale) for the monitored data.

Touch the trend graph at any particular time point along the plot to display the numeric value of the monitored data.

Touch the reduce icon to return to the main graphical trend screen.

While viewing the  $StO_2$  trend graph, the  $\Delta$ ctHb trend appears as a purple plot line when enabled. For more information on this sub-parameter, refer to the HemoSphere advanced monitor operator's manual.

To access other patient monitoring screens, swipe across the screen.

#### 2.2.4 Cockpit

This monitoring screen, shown to the right, displays large parameter globes with the values of the parameter being monitored. Cockpit parameter globes graphically indicate alarm/target ranges and values, and utilize needle indicators to show where the current parameter value falls.

The key parameter globes shown on the cockpit screen display a more complex target and alarm indicator than the standard parameter tile. The full display range of the parameter is used to create a gauge from the graphical trend minimum to maximum settings. A needle is used to indicate the current value on the circular gauge scale. When target ranges are enabled, red (alarm zone), yellow (warning target zone), and green (acceptable target zone) are used to indicate the target and alarm regions within the circular gauge. When target ranges are not enabled, the circular gauge area is all gray in color and target or alarm indicators are removed. The value indicator arrow changes to indicate when the values are out of the gauge scale limits.



#### 2.2.5 Tabular Trend

The tabular trend screen displays selected key parameters and their history in a tabular format. The parameter tile is displayed on the right side of each parameter panel.

Touch the expand icon to see a full screen view of any tabular trend parameter panel.

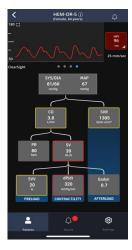
Touch the clock icon to change the **Time Scale** (x-axis scale) for the monitored data.

Touch the reduce icon to return to the main tabular trend screen.



#### 2.2.6 HPI Software Secondary Screen - Relationship View

The HPI software secondary screen provides hemodynamic information about the patient. The HPI software secondary screen may be a useful tool to quickly review the patient hemodynamics related to hypotension. This screen may be accessed at any time during hemodynamic monitoring with or without an Acumen IQ sensor or Acumen IQ cuff with HPI software feature activation. For more information on the HPI software relationship view, refer to the HemoSphere advanced monitor operator's manual.



#### 2.3 Physiological and Technical Alarms

All patient monitoring session alarms can be viewed on the Alarms tab. Alarms are categorized by patient, by **Active** or **Old**, and by physiological (**Parameter Alarms**) or technical (**Fault Alarms**).



#### **CAUTION**

Viewfinder remote app is not intended to replace the alarm system on the corresponding HemoSphere advanced monitoring platform. Alarms are not generated or managed on the Viewfinder remote application. Confirm all alarms directly on the HemoSphere advanced monitor which serves as the primary source for alarm conditions.

The HemoSphere advanced monitor records both technical and physiological alarms.

- Physiological alarms: These are set by the clinician and signify the upper and/or lower alarm ranges for configured key continuous parameters.
- Technical alarms: This alarm signifies a device fault or alert.

Physiological or parameter alarm thresholds are set on the connected HemoSphere advanced monitor. The alarm settings for a key parameter can be viewed by touching the parameter tile. All technical alarms have an associated text displayed on the status bar of the monitor. The fault or alert text is also displayed within the Alarms tab of the Viewfinder remote app. For a full list of technical alarms, refer to the HemoSphere advanced monitor operator's manual.

#### 2.3.1 Silence Individual Alarms or Patient Session

A patient monitoring session can be silenced by

O touching the white alarm bell icon at the top right of the individual patient session screen

or

② touching the white alarm bell icon on the right of the patient row in the Alarms tab. See figure 2-6.

To silence a parameter for a single patient, go to the Individual Patient Monitoring Session, tap on the parameter tile to view alarm thresholds. From this screen tap the white alarm bell icon to silence alarms for that parameter. See ③ in figure 2-6.

#### IMPORTANT NOTE

Silencing alarms on the Viewfinder remote application does not affect alarm settings on the HemoSphere advanced monitor. When alarms are silenced within Viewfinder remote app, the connected monitor still has audible alarms.



Figure 2-6 Silencing Alarms

If a patient monitoring session is silenced, all parameter tiles display an alarm silence icon. To silence alarms for all patient monitoring sessions, toggle off the ALARMS/FAULTS switch under Alarm Notifications section on the Settings tab. See "Alarm Settings" on page 17.

#### 2.3.2 HPI Software High Alert Popup

The Edwards Acumen Hypotension Prediction Index (HPI) software feature provides the clinician with physiological insight into a patient's likelihood of future hypotensive events (defined as mean arterial pressure < 65 mmHg for at least one minute in duration) and the associated hemodynamics. The Acumen HPI software must be activated on the connected HemoSphere advanced monitor while that monitor is using an Acumen IQ sensor or Acumen IQ cuff.

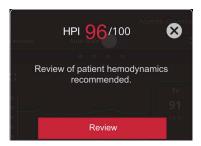


Figure 2-7 HPI software high alert popup

When the HPI software parameter exceeds 85 for two consecutive 20-second updates or reaches 100 at any time, the HPI software high alert popup becomes active. See figure 2-7. This popup recommends a review of patient hemodynamics and displays either when the HPI software parameter is configured as a key parameter on the HemoSphere advanced monitor or appears on the information bar. Touching review will bring you to the HPI software secondary screen. See "HPI Software Secondary Screen - Relationship View" on page 14. For more information on the Acumen HPI software, refer to the HemoSphere advanced monitor operator's manual.

## Viewfinder Remote App Settings and Troubleshooting

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#### 3.1 Global Settings

From the **Settings** tab, all alarms can be silenced and current software version information, help, and policies can be obtained.



#### 3.1.1 Alarm Settings

To silence all alarms, ensure that the Alarms/Faults switch under Audible Notifications is toggled OFF



#### 3.1.2 System Options

Touch **About** to view the software version.

#### 3.2 Help and Policies

This section on the **Global Settings** screen lists the following:

- Terms of Use
- Privacy Statement
- Help

For more information on help, see the following section.

#### 3.3 Troubleshooting

The help topics outlined below and displayed in the app Help section are associated with common error conditions.



The Viewfinder hub is intended to operate across the hospital network. Unanticipated failure or alteration of network components (including but not limited to: disconnection or malfunctioning of a networking device/switch/router/ethernet cable) may result in loss of connectivity of Viewfinder hub.

#### 3.3.1 Quality of Service (QoS)

The Viewfinder remote application is designed to run on commercial mobile devices and utilizes the mobile device's cellular or Wi-Fi connection to receive data from a connected HemoSphere advanced monitor. The Viewfinder remote app design leverages the QoS and security measures of the host mobile device's wireless sub-system to assures timely, reliable, accurate, and secure information transfer.

The host mobile device cellular or Wi-Fi signal strength and throughput are dependent on various conditions including: relative location of the device to the cellular service provide or Wi-Fi infrastructure, quality of cellular service, quality of Wi-Fi service, other networks or interfering radio signals in the same or adjacent channel/frequency, and network disruptions. When installed on representative commercially available mobile devices, the Viewfinder remote app exhibits normal functionality with a 20dBm unintended signal broadcast at an adjacent channel.

In the event of network delay or disruption between host mobile device and connected HemoSphere monitor, the Viewfinder remote application notifies the user of the issues causing delay in receipt of data. If incoming messages are delayed by more than 10 seconds from the time they were transmitted from the HemoSphere advanced monitor, or there are any network disruptions, alert messages indicating the type of network or data latency issue are displayed to the user on Viewfinder remote app.

#### 3.3.2 Error Messages/ Troubleshooting Tips

Common issues and troubleshooting steps are outlined below.

**Table 3-1 System Errors** 

Message	Possible Causes	Suggested Actions
Connectivity lost	Poor Wi-Fi signal	Move to a location with a stronger Wi-Fi or cellular signal
"Viewfinder network messages	Poor cellular service	Switch to a different Wi-Fi network
are delayed" banner appears "Unable to" error banner		Switch from Wi-Fi to cellular data, or from cellular to Wi-Fi data
appears		Close out of app and log back in
		Contact your hospital IT department to verify Viewfinder hub and HemoSphere monitor connections
		If problem persists, contact Edwards technical support
"You are already logged in on	Same account logged in on multiple	Sign out of other devices and log back in
another device. Please logout from other device and try again." banner appears	devices	If problem persists, contact Edwards technical support
Viewfinder remote app requires entry of password to log in, even though biometric login is enabled	Automatic biometric login time out after long elapsed time between logins	Re-enter password to sign in and use biometric login
Patient session not visible in Add Sessions screen	Corresponding HemoSphere monitor is not paired to Viewfinder hub	Ensure corresponding HemoSphere monitor is paired to Viewfinder hub
	User lacks access to department to which corresponding HemoSphere monitor is paired	
	Patient session has ended	

#### 3.3.3 Frequently Asked Questions

Question	Answer
What OS software version is required to run the Viewfinder remote app?	The Viewfinder remote app is compatible with iPhone iOS software versions 14.4 and up and Android OS software versions 10.0 and up.
How do I set up biometric login?	Ensure biometric authentication is configured on your device. Sign into the Viewfinder remote app with your email and password. Navigate to <b>Settings</b> . Under System Options, toggle on Biometric Login. Follow the prompts to complete setup.
How do I access an additional hospital account?	Please contact your hospital's Clinical Administrator/Supervisor or Edwards technical support at Tech_Support@edwards.com to request access to an additional hospital site. Once access is granted, the additional hospital site can be accessed by clicking on the Back button in the top left corner of the Current Monitoring Sessions screen.
How do I add a patient session?	First, ensure the patient is being actively monitored using an Edwards HemoSphere advanced monitoring platform that is paired to Viewfinder hub. Then, log in to the Viewfinder remote app and navigate to the Current Monitoring Sessions screen. Click on the white Add Session icon in the top right corner and locate the desired patient session. Tap the patient session and confirm your selection to add it to your Current Monitoring Sessions screen.
How do I silence audio for alarms/faults?	
	Silence all audible alarms/faults  Navigate to Settings tab. Under Audible Notifications section, toggle off Alarms/Faults. A red bell icon should be visible next to the toggle when audible alarms/faults are silenced.
	Silence all audible alarms/faults for a single patient session  Navigate to the patient session. Click the white bell icon in the top right corner of the screen.  The icon should change to a red bell when alarms/faults are silenced for that patient session.
	Silence audible alarms for one parameter in a single patient session  From the patient session, navigate to Alarm Threshold Settings screen for the parameter to be silenced by tapping the parameter tile. Click the white bell icon in the top right corner of the screen. The icon should change to a red bell when alarms are silenced for that parameter.
	<b>Note:</b> Silencing an audible alarm/fault on the Viewfinder remote app does not silence the audible alarm/fault on the corresponding HemoSphere monitor.
Can I change which key parameters I see on the Viewfinder remote app?	The key parameters displayed on the Viewfinder remote app reflect the key parameters currently displayed on the connected HemoSphere advanced monitoring platform. To view a different parameter on the Viewfinder remote app, please modify the parameters displayed on the corresponding HemoSphere monitor.
Can I adjust alarm threshold settings for key parameters?	The alarm thresholds displayed on the Viewfinder remote app reflect the thresholds currently displayed on the connected HemoSphere advanced monitoring platform. To modify alarm thresholds displayed on the Viewfinder remote app, please modify the thresholds on the corresponding HemoSphere monitor.

#### What if I have further questions?

If issues persist or you have additional questions, please contact Edwards Technical Support by phone at 1-800-822-9837 or by email at tech\_support@edwards.com.

Caution: Federal (USA) law restricts this product to sale by or on the order of a physician.

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