

# Aimetis Symphony Mobile

(Mobile Bridge and Mobile Devices)

2.7.x

# Disclaimers and Legal Information

Copyright © 2016 Aimetis Inc. All rights reserved.

This material is for informational purposes only. AIMETIS MAKES NO WARRANTIES, EXPRESS, IMPLIED OR STATUTORY, AS TO THE INFORMATION IN THIS DOCUMENT.

Complying with all applicable copyright laws is the responsibility of the user. Without limiting the rights under copyright, no part of this document may be reproduced, stored in or introduced into a retrieval system, or transmitted in any form or by any means (electronic, mechanical, photocopying, recording, or otherwise), or for any purpose, without the express written permission of Aimetis Corp.

Aimetis may have patents, patent applications, trademarks, copyrights, or other intellectual property rights covering subject matter in this document. Except as expressly provided in any written license agreement from Aimetis, the furnishing of this document does not give you any license to these patents, trademarks, copyrights, or other intellectual property.

Aimetis and Aimetis Symphony are either registered trademarks or trademarks of Aimetis Corp. in the United States and/or other countries.

## Document History

Date	Description
25 October 2016	Release 2.7.6
07 October 2016	Release 2.7.5
04 October 2016	Release 2.7.4
28 September 2016	Release 2.7.3
25 September 2016	Release 2.7.2
20 September 2016	Release 2.7.1
06 September 2016	Release 2.7

## Release 2.7.6

**Note:** Symphony Mobile Apps 2.7.6.x work with Symphony Mobile Bridge 2.7.4.x and later for use with supported Symphony 7.x releases, or Symphony Mobile Bridge 2.2.3 for use with supported Symphony 6.x releases.

### Android

Fixes	
VMS-1246	Live video starts on Android devices if Symphony services are restarted using the killall -r command. ( <i>Requires Mobile Bridge 2.7.4.1 or later.</i> )
VMS-1247	No longer display duplicate entries in Connection list
VMS-1249	App no longer crashes if port 8488 is not open

### iOS

Fixes	
VMS-1248	Video images are no longer clipped (or too large for the screen) when connecting to a Symphony 6.x Server via Mobile Bridge 2.2.3.

## Release 2.7.5

**Note:** Symphony Mobile Apps 2.7.5 work with Symphony Mobile Bridge 2.7.4 and later, or Symphony Mobile Bridge 2.2.3 for use with supported Symphony 6.x releases.

### Android

Fixes	
VMS-1243	Video displays when using WiFi from a different LAN than the Mobile Bridge

### iOS

Improvements	
VMS-565	Notification sounds are supported for new alarms

Fixes	
VMS-1218	Transmit function works properly over various network configurations
VMS-1235	App no longer freezes when trying to play historical video for a camera where none exists
VMS-1236	Resolved spurious crash when playing live video
VMS-1244	Video displays when using WiFi from a different LAN than the Mobile Bridge

## Release 2.7.4

**Note:** Symphony Mobile Apps 2.7.4 work with Symphony Mobile Bridge 2.7.4 and later, or Symphony Mobile Bridge 2.2.3 for use with supported Symphony 6.x releases.

**Important:** To configure video streaming on mobile devices, see [KB 10448](#)

### Mobile Bridge

**Note:** Symphony Mobile Bridge 2.7.4 works with Symphony 7.0. Symphony Mobile Bridge 2.7.4 does not work Symphony 6.x or earlier.

Fixes	
VMS-1220	Upgrading does not cause System.Configuration exceptions.
VMS-1226	Mobile Bridge works with multi-server farms using ports 8433 (mobile listening port) and 8488 (video proxy listening port).

### iOS

Improvements	
VMS-1232	The client supports RTSP video proxy servers.

Fixes	
VMS-1235	App no longer freezes when trying to view historical video where there is no footage available.

### Android

Fixes	
VMS-1229	Properly using Symphony Server's internal and external IP addresses for RTSP.

## Release 2.7.3

### iOS

Fixes	
VMS-1218	Transmit functionality is working as expected.
VMS-1229	Properly using Symphony Server's internal and external IP addresses for RTSP.

## Release 2.7.2

### iOS

Fixes	
VMS-1228	The client no longer freezes when viewing video from Symphony 6.x over the mobile network.

## Release 2.7.1

**Note:** Symphony Mobile Apps 2.7.1 work with Symphony Mobile Bridge 2.7.1 or Symphony Mobile Bridge 2.2.3.

### Mobile Bridge

**Note:** Symphony Mobile Bridge 2.7.1 works with Symphony 7.0. Symphony Mobile Bridge 2.7.1 does not work Symphony 6.x or earlier.

Fixes	
VMS-1221	Mobile Bridge does not randomly switch to an internal IP.
VMS-1222	Video streaming works on all servers in a multi-server farm over a WAN IP.

### iOS

Fixes	
VMS-1222	Video streaming works on all servers in a multi-server farm over a WAN IP.

### Android

Fixes	
VMS-1219	The client can view video when using WAN IP.
VMS-1222	Video streaming works on all servers in a multi-server farm over a WAN IP.



## Release 2.7

**Note:** Symphony Mobile Bridge 2.7 works with Symphony 7.0. Symphony Mobile Bridge 2.7 does not work Symphony 6.x or earlier.

**Note:** Symphony Mobile Apps 2.7 work with Symphony Mobile Bridge 2.7 and Symphony Mobile Bridge 2.2.

### Mobile Bridge

New Features	
VMS-1129	Mobile Bridge returns the RTSP port and camera ID in server information.

Improvements	
VMS-670	Version number was added to the interface.
VMS-819	Revision number was added to the installed files.

Fixes	
VMS-1048	File properties were added to the Mobile Bridge installer.
VMS-1088	Mobile Bridge installer includes the database.dll.
VMS-1090	Playback works correctly when you use dynamic recording.

### iOS

New Features	
VMS-1023	Support h.264 video streaming of video from Symphony
VMS-1025	Support transmission of video from iOS device camera to Symphony with Manufacturer type of “Mobile” in Symphony – this can be viewed live by other Symphony (or Mobile) users.

Improvements	
VMS-760	JPG and video performance has improved.

Fixes	
VMS-849	Additional information was added to alarm messages.
VMS-587	Now honors Symphony’s 'View Rule and Change Rule' permission.

## Android

Improvements	
VMS-760	JPG and video performance has improved.

Fixes	
VMS-1076	Displays h.264 video reliably.
VMS-1081	Reliably connects to Mobile Bridge.
VMS-1121	Live video now streams consistently.