



# **Manitou Video & Audio Support Quick Reference**

**April 2019**

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# About This Guide

This guide is a functional overview (living document) and provides conceptual and summary operational information. This guide does not define all fields within the application; the application provides some definitions while other field names are familiar terms to those in the security industry. The assumption is that the reader is familiar with central station automation systems, as well as web services technology and terminology.

## Manitou Video and Audio Support – Quick Reference

This document contains a feature summary for each video/audio device supported by Manitou.

**Note:** Due to the wide variety of devices available through different manufactures, Bold Technologies cannot test the integration against all of the products offered. Customers should consult with their device manufacturer, sales representative, or customer support to verify device support with the API used.

## Supported Video/Audio Feature Matrix

A/V Type	Access	Live	Remote Recording Playback (Attrib: R)	Locally Stored Clips Received via FEP	Locally Stored Recordings of Operator Viewed Video (Attrib: L)	PTZ	Presets	BoldNet Access	Two-Way Audio Capable	Audio Capable
<b>Device Based</b>										
American Dynamics	Device	✓				✓	✓	✓		
Avigilon 4	Device	✓	✓			✓	✓	✓		
Avigilon 5.x	Device	✓	✓			✓	✓	✓		
Axis AMC	Device	✓			✓	✓		✓		
Bosch (VCS) VideoJet 10	Device	✓						✓		
Dedicated Micros NetVu	Device	✓	✓				✓	✓		
Direct URL Video	Device	✓ *				✓ *	✓ *	✓		
exacqVision	Device	✓				✓	✓			
Fast Trace 2	Device	✓	✓		✓ ~			✓		

A/V Type	Access	Live	Remote Recording Playback (Attrib: R)	Locally Stored Clips Received via FEP	Locally Stored Recordings of Operator Viewed Video (Attrib: L)	PTZ	Presets	BoldNet Access	Two-Way Audio Capable	Audio Capable
<b>Device Based</b>										
Generic Snapshot Host	Device	✓	✓		✓	✓	✓	✓		
Heitel	Device	✓	✓			✓	✓	✓		
HikVision	Device	✓						✓		
Honeywell Fusion	Device	✓				✓	✓	✓		
Honeywell HRDP	Device	✓	✓			✓	✓	✓		
Honeywell Rapid Eye Multimedia	Device	✓	✓		✓	✓	✓	✓		
March Networks R5	Device	✓	✓		✓	✓	✓	✓		
OnSSI Ocularis (In Development)	Device	✓	✓			✓		✓		
Pelco DX8100 (Compatible with Windows XP Only)	Device	✓	✓			✓	✓	✓		
Visual Tools	Device	✓						✓		
VisioTech & Safire	Device	✓	✓	✓	✓	✓	✓	✓		
Xanboo	Device	✓	✓			✓		✓		
<b>Transmitter Based</b>										
AdPro Fast Scan w/Bosch VideoJet 10	TX	✓				✓	✓	✓ (Stored Clips Only)		
OzVision	TX	?	✓	✓	✓ **			✓ (Stored Clips Only)		
Redcare NGr (Next Generation)	TX		✓ (Stills)	✓	✓ **			✓ (Stored Clips Only)		
RSI Videofied (Frontel GI)	TX	✓ *** (Stills)	✓	✓	✓ **			✓ (Stored Clips Only)		

A/V Type	Access	Live	Remote Recording Playback (Attrib: R)	Locally Stored Clips Received via FEP	Locally Stored Recordings of Operator Viewed Video (Attrib: L)	PTZ	Presets	BoldNet Access	Two-Way Audio Capable	Audio Capable
<b>Device Based</b>										
SureView (Immix)	TX	✓	✓			✓	✓			
Surgard System 5 Visual	TX			✓	✓ **			✓ (Stored Clips Only)		
<b>XML Gateway Received Video/Audio (TX Based)</b>										
I-View Now	TX	✓ (URL)	✓ (URL)			✓	✓	✓ (URL)		
Media Player Compatible Audio	TX			✓	✓ **			✓ (Stored Clips Only)		
Media Player Compatible Video	TX			✓	✓ **			✓ (Stored Clips Only)		
Other Video/Audio (XML AVType 9999)	TX			✓	✓ **			✓ (Stored Clips Only)		
Quicktime Compatible Video	TX			✓	✓ **			✓ (Stored Clips Only)		
Still Image	TX			✓	✓ **			✓ (Stored Clips Only)		

# References

- \* Dependent upon actual manufacturer's feature support.
- \*\* Inherently stored because they are viewable only as locally stored clips.
- \*\*\* Reverse Command Required.
- ~ Snapshots Only.
- ? Manufacturer's support is uncertain. We are using the manufacturer's player software embedded in our application.