ONVIF

PACOM GMS intelligently interfaces with ONVIF products to provide the perfect surveillance and video verification solution for all environments.

FEATURES

LIVE VIDEO

Stream live video to GMS alarm or event	✓

PTZ

Move camera using built-in PTZ controls	✓
Pan, Tilt and Zoom using virtual mouse	✕
Move camera to a preset position	✓
Create a preset camera position	✕
Modify a preset camera position	✕

RECORDED VIDEO

Search and play recorded video	✕
Pause recorded video	✕
Navigate to the first frame of the recorded video	✕
Navigate to the last frame of the recorded video	✕
Step forwards one frame at a time	✕
Step backwards one frame at a time	✕
Play in fast forward mode	✕
Play in fast rewind mode	✕
Play previously exported video file	✕

EXPORT

Save current image snapshot to local PC	✓
Save video clip to local PC	✕

AUDIO

Stream audio from DVR to GMS (listen-in)	✕
Transmit audio from GMS to DVR (microphone)	✕

GRID DISPLAY

Stream live or recorded video to GMS configurable Grid Display	✓
Support for automated grid templates	✓
Link grid templates to individual events and alarms	✓

VIDEO/ALARM MACROS

Show video analytics alarms generated by video device	✕
Show tamper alarms generated by video device	✕
Show system fault alarms generated by the video device	✕
Send commands (Macros) to the video equipment (e.g., change framerate) based on event or alarm	✕

GENERAL

Able to provide real camera names in the Camera Selection list	✕
Play recorded video from the transaction log	✓

COMPATIBILITY

PRODUCT	VERSION
PACOM ONVIF Plugin	1.0.1.0
PACOM GMS	4.10 or later
PACOM DVR Framework	10.4
ONVIF SDK	2.2.118.0, VLC .NET 2.0 (TwoFlower)