The All New DigiFact® IP Network **Speaker & Speaker Microphone Series**









DigiFact® E



DigiFact® 830



DigiFact® 880



DigiFact® 890



DigiFact® 885



DigiFact® 895



DigiFact® 825



DigiFact® 855



DigiFact® 851

The DigiFact Series are IP Network one-way microphones and two-way speaker microphones that harness the value of networked audio monitoring technologies which analyze and stream bidirectional audio. All DigiFact products are designed ONVIF Profile "T" compatible.

Integrating into the Louroe Microphone Application Platform (LMAP), these wide dynamic range audio devices deliver the broad frequency response that users seek, capable of sensitivity in picking up low-and-high frequency audibles.

DigiFact speaker microphones are available in a variety of speaker sizes, applicable to a wide-range of deployment scenarios.

Features

- Structured cable connection
- Alarm reporting via relay outputs & POST messages
- Open API for ease of integration
- Includes fire dome with reverb sound management
- PoE connectivity (IEEE 802.3af compliant)
- Sound decibel level threshold alarming
- ONVIF Profile "T" compatible
- Manufacturer proprietary software

AUDIO ANALYTICS

Included with all DigiFact devices at no additional charge and no annual maintenance fee.

Featuring a robust quad-core microprocessor selected to deliver "judicial" quality audio, the DigiFact® series of speaker microphones are capable of running an analytical application which detects and processes sounds of a threat including:





Explosion Detector



Glass Break Detector



DigiFact Family of Devices Integration to Video Management System Platforms (VMS)

The Louroe DigiFact family of devices are Networked, PoE powered one-way microphones and two-way speaker/microphones which stream bidirectional audio and include a threat detection audio analysis suite. The Digifact® family of devices are available in a variety of housings and speaker sizes, applicable to a wide range of deployment scenarios, viz. indoor/outdoor, ceiling/wall mount, weatherproof, vandal resistant etc.

The DigifactTM family of devices are designed to be OnVif Profile T compliant and as such are compatible with most video management systems (VMS) or other third-party software packages that are also OnVif profile T compliant. Louroe Electronics has tested interoperability of the DigiFact family of devices with the following third-party software packages.

Manufacturer	Name	Version	Туре	Audio In	Audio Out	Analytic Metadata
Exacq Technologies	Exacqvision	22.06.x.x	VMS	✓	✓	✓
Milestone System	Xprotect: Corporate +, Expert + & Professional +	2021 R2	VMS	✓	✓	✓
Mirasys	Mirasys	9.5	VMS	✓	\checkmark	✓
Hanwha	Wisenet Wave	5.0	VMS	✓	✓	✓
Network Optics	Nx Meta	5.0	VMS	✓	✓	✓
Avigilon	Avigilon Control Center	7.0	VMS	✓	✓	✓
Salient Systems	CompleteView	6.1.2	VMS	✓		✓
Bosch	BVMS	8.0	VMS	✓		✓
Intelligent Security Systems	SecurOS	11.0	VMS	✓		✓
Envysion	Envysion NVR	2022	VMS	✓		

Note: Louroe Electronics continues to expand the list of compatible software packages as available, if a software package is not listed, please contact Louroe Electronics at 1-818-994-6498 for additional details.

