

DigiFact®880 Technical Datasheet

SPECIFICATIONS AND MECHANICAL DIMENSIONS

LE Product Number: LE-880

Mounting: Wall

Installations: Outdoor/Indoor-partially weather resistant

SPECIFICATIONS (Microphone)

Pick Up Pattern: Omni-directional, within 30' diameter circle

Type: Electret condenser

Sensitivity: -45 dBV/Pa 1 Pa = 94 dB SPL

Frequency Response: 40 Hz to 15 kHz

Output: RTSP stream {Line level 0 dBV, 600 Ω @ 1 kHz}

Current Drain: 1.5 A @ 5VDC

Supply Voltage: PoE IEEE802.3af OR 12vdc 1A

SPECIFICATIONS (Speaker)

Speaker Output Power: 2.5W @ 8 Ω

Input: RTSP stream {Line level 0 dBV, 600 Ω@ 1kHz}

Frequency Response: 300 to 400 kHz

Speaker Magnet: Neodynium

• Speaker Size: 2"

NETWORK AUDIO

Audio Streaming: Two way (half and full duplex)

Audio Compression: G.711 mu-Law

Supported Protocals: ONVIF Profiles S & T, IPv4, HTTPS, RTSP, RTP, TCP

• Application Prog Interface: Open API for software integration

 Audio Analysis and Classification: Decibel level threshold, Explosions, Aggression, Car Alarm, Broken Glass

Event Triggers: Audio analytics, audio level

 Event Actions: HTTP Post, TCP notification, WAV file playback, external output activation,

HOUSING post-alarm audio recording

Material: Stainless Steel

Weight: 1.4 lbs

Dimensions: 6.5" H x 4.8" W

Compatibility: ONVIF Profile "T" Compatibility.

UL Pending

BACKING

• The DigiFact 880 is designed to fit into three-gang electrical box with a minimum interior volume of 55 cubic inches. For a list of recommend boxes, please contact Louroe Electronics.

Listed product - This product must be installed with a listed LPS or Class 2 power supply.