

## PRESS RELEASE

### Zoom unveils the new F1 Field Recorder



Zoom announces the all-new Zoom F1, a field recorder especially for DSLR and video camera applications.

The F1-SP comes with the SGH-6 Shotgun Mic known for capturing pro-quality, hyper directional sound, and it's aluminum body makes it extremely lightweight. The F1-LP Field Recorder + Lavalier Mic completes your video's story by providing outstanding audio no matter where your production takes you. Combined with the F1, you can record high-resolution audio up to 24 bit/96 kHz, providing high-impact audio for any video production. Connect the F1 to the included shock mount and attach it to your camera. Then connect the F1's audio output to your camera's input using the included 3.5mm stereo cable and you're ready to record. While recording to your camera, the F1 can also record to a microSD card, providing a stereo audio file which can be edited in post-production. Monitor your levels, battery life, lo-cut settings and more with the F1's newly designed monochromatic display, ensuring visibility even in bright sunlight. One-touch buttons make record levels, limiter settings, and volume output easily accessible. The SMF-1 shock mount was engineered to eliminate unwanted thumping sounds caused by vibrations when shooting on the move.

#### Content of this Press Release:

- Two Models - F1-SP and F1-LP available
- Professional Audio. Up Close
- Capture Every Nuance
- Low Profile Design
- Worry-Free Recording
- One-Touch Controls, Easy-To-Read Display
- Auto Lock
- No Chance Of Overload
- Convenient Power Sources
- USB Connectivity
- Record in Multiple Audio Formats
- For Run and Gun Video Creators
- Capture All The Action
- High Impact Audio
- Ready, Aim, Record
- Audio Redundancy
- Bright Light? No Problem.
- One-Touch Controls
- Smooth Ride
- Calibrate And Sync
- No Chance Of Overload
- Convenient Power Sources
- USB Connectivity
- Record in Multiple Audio Formats
- One Recorder, Multiple Mic Options



#### Overview

##### Facts

- Zoom announces F1-SP and F1-LP Field Recorder
- F1-Fieldrecorder is compatible with ZOOM Interchangeable Mic capsules

##### Product name

F1-SP

F1-LP

##### Brand

Zoom

##### Exclusive distribution

Sound Service GmbH

##### Website

[www.sound-service.eu](http://www.sound-service.eu)

[www.zoom.co.jp](http://www.zoom.co.jp)

##### Price (MSRP)

F1-LP:

199,- Euro incl. 19% VAT

F1-SP:

249,- Euro incl. 19% VAT

##### Availability

Q1 2018

##### Media

##### Press download incl. images

<http://www.sound-service.eu/press-area/press-kits>

##### Products for review

Please use press contact below!

##### Press contact details

##### Sound Service GmbH

Martin Pohl

Phone: 033708 933-0

E-mail:

[m.pohl@sound-service.eu](mailto:m.pohl@sound-service.eu)

##### Company contact details

##### Sound Service GmbH

Am Spitzberg 3

15834 Rangsdorf

Phone: 033708 933-0

E-mail:

[info@sound-service.eu](mailto:info@sound-service.eu)

Web:

[www.sound-service.eu](http://www.sound-service.eu)

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### Zoom unveils the new F1 Field Recorder

**Rangsdorf, 25th of January 2018** – We are glad to announce a brand new Zoom product, available as two models – the Zoom F1-SP and F1-LP. The Zoom F1 is a compact field recorder especially for DSLR and video camera applications.

#### **Zoom F1-LP Field Recorder + Lavalier Mic**

##### **Professional Audio. Up Close**

The Zoom F1 Field Recorder + Lavalier Mic is the perfect solution for videographers who need to capture the nuance of every word with professional quality audio.

##### **Sound & Story**

The F1 Field Recorder + Lavalier Mic completes your video's story by providing outstanding audio no matter where your production takes you.

##### **Capture Every Nuance**

The F1-LP comes with Zoom's newly engineered LMF-1 lavalier mic, designed for capturing every nuance. Combined with the F1, you can record high-resolution audio up to 24 bit/96 kHz, perfect for interviews, wedding vows, and more.

##### **Low Profile Design**

With its minimal profile, the F1 attaches neatly on belts, waistbands, or slipped into a pocket so the recorder can be easily concealed.

##### **Worry-Free Recording**

The LMF-1 Lavalier mic connects directly to the F1 and records to a micro SD card. By recording directly to the F1, interference or noise commonly experienced when using a wireless beltpack system is eliminated.

##### **One-Touch Controls, Easy-To-Read Display**

The F1's one-touch buttons gives you easy access to record levels, limiter control, lo-cut filter and volume output. It's newly designed monochromatic LCD display ensures visibility even in bright sunlight.

##### **Essential Features for Videographers**

###### **Auto Lock**

The Record Hold function or the Hold Switch can be used to prevent your subject from accidentally hitting buttons while recording.

###### **No Chance Of Overload**

An on-board limiter and auto-level control keep your levels safe when spikes in loud volume occurs.

###### **Convenient Power Sources**

The F1 can be powered using two AAA batteries (included) or with the optional AD-17 power adapter.

###### **USB Connectivity**

Transfer recordings to your computer in card reader mode or record directly to your computer or iPad using the F1 in USB audio interface mode.

###### **Record in Multiple Audio Formats**

The F1 records audio in WAV or MP3 formats. WAV files are automatically time-stamped, making them Broadcast Wave Format (BWF) compliant.

###### **One Recorder, Multiple Mic Options**

With our proprietary 10-pin connector, the F1 is compatible with all of Zoom's interchangeable mic capsules, providing more options for recording.

#### **Zoom F1-SP Field Recorder + Shotgun Mic**

##### **For Run and Gun Video Creators**

The Zoom F1 Field Recorder + Shotgun Mic is the ultimate solution for run-and-gun filmmakers who need to capture professional quality audio for video.

##### **Capture All The Action**

The Zoom F1 Field Recorder + Shotgun allows you to capture professional audio everywhere your camera takes you.

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### Zoom unveils the new F1 Field Recorder

#### High Impact Audio

The F1-SP comes with the SGH-6 Shotgun Mic known for capturing pro-quality, hyper directional sound, and it's aluminum body makes it extremely lightweight. Combined with the F1, you can record high-resolution audio up to 24 bit/96 kHz, providing high-impact audio for any video production.

#### Ready, Aim, Record

Connect the F1 and Shotgun to the included shock mount and attach it to your camera. Then connect the F1's audio output to your camera's input using the included 3.5mm stereo cable and you're ready to record.

#### Audio Redundancy

While recording to your camera, the F1 can also record to a microSD card, providing a stereo audio file which can be edited in post-production.

#### Bright Light? No Problem.

Monitor your levels, battery life, lo-cut settings and more with the F1's newly designed monochromatic display, ensuring visibility even in bright sunlight.

#### One-Touch Controls

One-touch buttons make record levels, limiter settings, and volume output easily accessible.

#### Smooth Ride

The SMF-1 shock mount was engineered to eliminate unwanted thumping sounds caused by vibrations when shooting on the move.

#### Essential Features for Videographers

##### Calibrate And Sync

The F1's tone generator provides a test tone to assist in setting proper audio levels. Sound markers make aligning audio and video easy.

##### No Chance Of Overload

An on-board limiter keeps your levels safe when spikes in loud volume occurs.

##### Convenient Power Sources

The F1 can be powered using two AAA batteries (included) or with the optional AD-17 power adapter.

##### USB Connectivity

Transfer recordings to your computer in card reader mode or record directly to your computer using the F1 in USB audio interface mode.

##### Record in Multiple Audio Formats

The F1 records audio in WAV or MP3 formats. WAV files are automatically time-stamped, making them Broadcast Wave Format (BWF) compliant.

##### One Recorder, Multiple Mic Options

With our proprietary 10-pin connector, the F1 is compatible with all of Zoom's interchangeable mic capsules, providing options for any recording situation ( 758 words / 4057 characters )

#### Specifications

- Recording media: microSD/microSDHC cards (Class 4 or higher, up to 32 GB)
- Recording formats:
  - WAV: 44.1 kHz/16-bit, 48 kHz/16-bit, 48 kHz/24-bit, 96 kHz/24-bit
  - MP3: 48 kbps, 128 kbps, 192 kbps, 256 kbps, 320 kbps; Mono/stereo ID3v1 tags supported
- Display: 1.25" monochrome LCD
- Inputs
  - MIC IN:
    - ZOOM mic capsule input: Mono shotgun mic (SGH-6)
      - Directionality: Super cardioid (3 directional mic units)
      - Sensitivity: -39 dB/1 Pa at 1 kHz
      - Input gain: -∞ – +50 dB
      - Maximum sound pressure input: 122 dB SPL

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- Inputs
  - MIC/LINE IN:
    - Connector: 3.5 mm stereo mini (with screw lock)
    - Supports plug-in power (2.5 V)
    - Input gain: -12 dB – +36 dB
    - Input impedance: 2 kΩ or more
  - Lavalier mic :
    - Plug: 3.5 mm stereo mini (with screw lock)
    - Directionality: Omnidirectional
    - Sensitivity: -32 dB/1 Pa at 1kHz
    - Maximum sound pressure input: 115 dB spl
    - Cable length: 160 cm
- Outputs
  - PHONE OUT:
    - Connector: 3.5 mm stereo mini (with screw lock)
    - Maximum output level: 11 mW + 11 mW (into 32 Ω load)
- USB:
  - microUSB
  - Mass storage operation: USB 2.0 High Speed
  - Audio interface operation: USB class compliant
  - 44.1kHz/16-bit, 48kHz/16-bit, 2-in/2-out
  - Transfer method: asynchronous
- Power
  - 2 AAA batteries (alkaline, NiMH or lithium)
  - AC adapter (Zoom AD-17): DC 5V/1A
- Recording time using batteries:
  - Lavalier mic (48 kHz/24-bit, mono, plug-in power on):
    - Alkaline batteries: about 10 hours
    - NiMH batteries 750 mAh): about 9 hours
    - Lithium batteries: about 16 hours
    - \*The above values are approximate.
- Dimensions: 64 mm (W) x 79.8 mm (D) x 33.3 mm (H)
- Weight: 120 g (without batteries)
- Here's what's included:
  - F1 Field Recorder
  - LMF-1 Lavalier microphone
  - WSL-1 Windscreen
  - MCL-1 Mic clip
  - BCF-1 Belt clip
  - 2 AAA batteries
  - Quick guide

#### About the Company Sound Service GmbH

Founded in 1983, the Berlin based Sound Service GmbH has been growing steadily from a one-product-distributor (MFB Fricke; the world's first digital drummachine) to one of the major independent german distribution companies for musical instruments recording studio equipment and PA, Lightning and DJ products. Today Sound Service is one of the leading distribution companies in Europe with exclusive distribution rights for a lot of the A-List MI-brands covering most of the countries in Europe