PRESS RELEASE

Zoom unveils the new F2 and F2-BT Field Recorders

Zoom is delighted to announce the F2 Field Recorder,- our smallest and lightest Recorder with 32-Bit Float Technology. Introduced with our award winning F6 Field Recorder, the 32-Bit Float Technology lets you record the loudest audio signals without any clipping and without the need for gain setting or gain adjustment during recording. The F2 records directly to micro SD and SDHC cards up to 512 GB and the operation time is up to 15h with with 2 AAA Batteries. For easier setting adjustment, you can connect the F2 via USB-C to a PC or Mac and use our F2 Editor to adjust settings, format SD cards and more. The USB connection also makes it easy to transfer files to your computer to edit them with the included audio editing software. The high precision internal clock (±0.5ppm) avoids any audio and video syncing issues and for use at professional set´s you can choose the F2-BT version which allows wireless Timecode Synchronisation over Bluetooth. The built-in Bluetooth allows also the connection to the F2 Control app for settings adjustment and remote transport control (F2-BT model only). The F2 Is perfect for recording interviews anywhere and the perfect audio solution for creators on the move.

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Berlin, 09th of November 2020 – The Zoom F2 Field Recorder & Lavalier Mic is our smallest and lightest Recorder with 32-Bt Float Technology ever. It is perfect for podcasters, videographers, bloggers, journalists and more, the F2* is the perfect audio solution for creators on the move.

*F2 is available with or without Bluetooth.

DON'T BE FOOLED BY ITS SIZE
The F2 is incredibly small, but its audio quality will amaze you.

AUDIO ON AUTOPILOT
The F2 features 32-bit float recording technology, allowing you to record the loudest audio signals without worrying about clipping. It will also record the quietest signals in beautiful detail. And the best part is you don't have to worry about setting the gain. Just plug in the lav and hit record.

PLEASE HOLD
Once you start your recording, use the F2's HOLD switch to ensure you don't accidentally stop recording.

LOCK 'N LAV
Screw-lock connectors keep your lav plugged-in securely no matter the situation.

PERFECT YOUR LINES
With the F2 actors can record and playback their lines to perfect their delivery.

ALSO AVAILABLE WITH BLUETOOTH CONTROL
The F2-BT comes with built-in Bluetooth. And with the free Zoom F2 Control app the F2-BT can wirelessly start/stop recordings, display battery levels, adjust output volume, control lo-cut and more.
You can also pair the F2-BT with a Bluetooth timecode synchronization device to receive and write timecode* to recorded files.

*F2-BT connection to UltraSync BLUE device by Timecode Systems is required.

THE F2 EDITOR
The F2 Editor for PC and Mac allows you to adjust settings, format SD cards and more. Simply connect your F2 or F2-BT via a USB cable and launch the editor. The USB connection also makes it easy to transfer files to your computer. See the F2 Editor features here.

NARRATION AND VOICE OVER
Whether a stroll through your garden, or the whispers and shouts of a dramatic reading, the F2 provides crystal clear recordings.

POWER
The F2 can record up to 15 hours (14 hours on the F2-BT) with two AAA batteries.

STORAGE
Record on microSD, microSDHC, and microSDXC cards up to 512GB.

LAVALIER INCLUDED
The LMF-2 omnidirectional lavalier microphone has a low-profiled design, captures high-quality audio, and includes a windscreen and lapel mic clip.

RECORDING FORMATS
The F2 Field Recorder gives you the option to choose the recording format that works best for your projects. Choose from 44.1 kHz/32-bit float or 48 kHz/32-bit float mono WAV files

FREE EDITING SOFTWARE
The Zoom F2 comes with a free download license for Steinberg's WaveLab Cast software. WaveLab Cast helps you finalize your project with a wide range of comprehensive editing, mixing, and refinement tools.

Podcasting
WaveLab Cast connects you directly with podcast directories, such as Spreaker or Podbean. You can upload episodes quickly, plus directly create and publish RSS feeds.

Audio for Video
Import your video file and WaveLab Cast will automatically extract the audio. You can use the editing tools to lower unwanted noise, change levels and remove loud sibilants. Metering options allow you to build new tracks, fade-in your music, use EQ and compression. Re-attach the audio to the video file using WaveLab Cast's export functions.

Field Recording
WaveLab Cast supports up to 96KHz audio quality and includes a high-end re-sampler. RestoreRig removes noise and unwanted sounds. You can assemble new files using the snap functions and crossfade options. Once you're done, export your sound files in any popular audio format.

For information on license activation and upgrades, visit our Steinberg Software support page.

What's In The Box?

- F2 or F2-BT Field Recorder
- LMF-2 Lavalier Microphone
- 3 - WSL-1 Windscreen
- MCL-1 Mic Clip
- 2 - AAA Batteries
- WaveLab Cast Software
- F2/F2-BT Operation Manual

(604 words / 3754 characters)

TECHNICAL SPECIFICATIONS
LMF-2
Lavalier mic

Connector	3,5 mm stereo mini (with screw lock)
Directionality	Omnidirectional
Sensitivity	–32 dB/Pa at 1 kHz
Maximum sound pressure input	115 dB SPL
Cable length	160 cm

F2/F2-BT
Input

Connector	3,5 mm stereo mini (with screw lock) Supports plug-in power (2.5 V)
Input impedance	2 kΩ or more
Maximum input level	-5,5 dBu

Output

Connector	3,5 mm stereo mini (with screw lock)
Maximum output level	20 mW + 20 mW (into 32 Ω load)

Recording media	Cards compatible with microSD/microSDHC/microSDXC specifications (Class 4 or higher, 512 GB maximum)

Recording formats

WAV	44.1kHz/32-bit float, 48kHz/32-bit float Mono, BWF format supported WAV

USB

USB Typ-C	Note: Use a USB cable that supports data transfer. USB bus power is supported.
Mass storage operation	USB 2.0 High Speed
PC app operation	USB 2.0 High Speed

Power	2 AAA batteries (alkaline, lithium or rechargeable NiMH batteries) AC adapter (ZOOM AD-17): DC 5 V/1 A

Bluetooth	Bluetooth Ver4.2 (F2-BT only)
Continuous recording time	F2: when LMF-2 lavalier mic connected (48 kHz/32-bit float)
Alkaline batteries:	about 15 hours
NiMH batteries (750 mAh):	about 11 hours
Lithium batteries:	about 21 hours
	F2-BT: when LMF-2 lavalier mic connected (48 kHz/32-bit float) and using F2 Control
Alkaline batteries:	about 14 hours
NiMH batteries (750 mAh):	about 10 hours
Lithium batteries:	about 18 hours

• The above values are approximate.
• Continuous battery operation times were determined using in-house testing methods. They will vary greatly according to use conditions.

External dimensions	57,5 mm (w) x 46,4 mm (D) x 22,4 mm (H)
Weight (main unit only)	32 g

About the Company Sound Service European Music Distribution
Founded in 1983, the Berlin based Sound Service European Music Distribution 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.