

# FM-3

## PORTABLE MIXER



Side L



Side R

**Balanced 3ch input and 2ch main outputs have individual high quality signal transformers. In addition, the FM-3 offers a wide variety of sub outputs. Armored in a solid aluminum body and containing a newly developed Organic EL display. The FM3 will stand up in any field mixing environment.**

### Main Features

- Highly visible Organic EL display with high resolution metering offering both VU and Peak level. You can also choose Stereo or Mono indication.
- The display will also show various mixer setting parameters, such as Mic/Line and Phantom power ON/OFF selections.
- 3ch input (Line/Mic) and 2ch main outputs are equipped with high quality signal transformers to resist external noise.
- Sub output and Tape output, offers an AUX output that you can choose which channel to be assigned.
- A dedicated monitor return input to check the audio from VTR or Camera feeds.
- AUX input can also be merged to the stereo bus in addition to the monitoring feature. Cascade connection is possible.
- Main and sub outputs offer switchable level settings at +4/0/-20/-60.
- The output has an analog limiter using VCA. The parameter adjustment is available for threshold and ratio.
- Two headphone outputs are available with standard and mini jacks. You can choose a desired channel and PFL via the monitor selector switch.
- Light but robust aluminum body construction. Large solid aluminum fader knobs are exclusively machined for the FM-3.
- High quality fader POT's offer superb reliability in severe work conditions. The faders use high quality conductive plastic and a strong metal shaft construction.
- Pop up knobs are used for TRIM, HPF and MASTER to avoid inadvertent operation.
- 8x AA batteries will power the mixer (either Alkaline or NiMH). The FM-3 will also run on DC12-24V external power.
- Alkaline batteries will run for approx. 6 hours (under test). The remaining battery capacity will be displayed on both the Organic EL display and LED indicator.
- DC output is available via a HIROSE HR10A-4P connector. Useful to power up an external device such as Wireless Receiver.
- Small and light design with Dimensions; 188mm (W) x 57mm (H) x 156mm (D) and Weight; approx. 1.5kg (inc. batteries)

**\*Since the FM-3 is under development, the specifications and features are subject to be changed.**