

SHURE[®]
LEGENDARY
PERFORMANCE™



FP WIRELESS SYSTEMS

**GO WHEREVER
YOU NEED TO GO.**



FP Wireless Systems

CAPTURE THE MOMENT WITH PORTABLE CLARITY.

Featuring a comprehensive selection of system configurations with key wireless audio technologies and components, FP Wireless provides the ability to capture crystal-clear audio with confidence. With simple and flexible components, including a portable receiver and XLR plug-on transmitter, it has never been easier for audio to be captured in the demanding and dynamic videography and electronic field production (EFP) environments.



FP Wireless Components

FEATURES:

- Shure patented Audio Reference Companding for crystal-clear audio
- Automatic Frequency Selection locates an open frequency at the touch of a button
- Automatic Transmitter Setup instantly syncs the transmitter to the receiver frequency
- Up to 20 compatible systems simultaneously
- All components powered by 2 AA batteries—no power cord required
- Transmitter gain attenuation control manages input level
- Receiver output level control manages output to camera/mixer
- Diversity antennas for consistent reception of signal transmission
- Rugged and reliable Shure construction
- Compatible with all Shure wireless microphone capsules
- All components compatible with Shure SLX® Wireless systems.

FP5 Portable Receiver

Lightweight, durable housing; suitable for mounting on camera or person, diversity antennas, output via TA3F cable to either XLR or 1/8" connectors



FP2 Handheld Transmitter

Lightweight, durable housing; available with either the legendary Shure SM58® cardioid dynamic wireless capsule or with the VP68 omnidirectional condenser capsule; compatible with all Shure wireless capsules



FP3 Plug-On Transmitter

Durable metal housing; ergonomically designed for comfortable grip; XLR connectivity allows for use with any wired dynamic XLR microphone



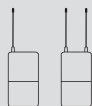
FP1 Bodypack Transmitter

Lightweight, durable housing; for use with TA4F-connection microphones including lavaliers and headsets

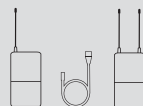


FP Wireless Systems

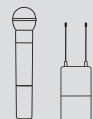
FP15
Bodypack System



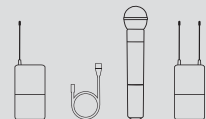
FP15/83
Bodypack System



FP25/SM58
Handheld System



FP125/83SM58
Combo System



FP Wireless Specifications (Note: All specifications are subject to change.)

FP5 Portable Receiver



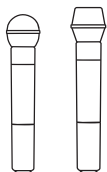
Audio Output Type	TA3F
Configuration	Impedance balanced
Pin Assignments	1=ground, 2=hot, 3=cold
Maximum Audio Output Level Ref. ± 38 kHz deviation with 1 kHz tone	-5 dBV (into 600 Ω load)
Impedance	200 Ω
Dimensions	108 mm \times 64 mm \times 19 mm (H \times W \times D)
Weight	81 g (3 oz.)
Housing	Molded polycarbonate case
Sensitivity	-108 dBm for 12 dB SINAD, typical
Power Requirements	2 AA batteries, 1.5 V
Battery Life	up to 12 hours (alkaline)

FP3 Plug-On Transmitter



Gain Adjustment Range	0 to +40 dBV
Input Impedance	9 k Ω
RF Output Power	10 to 30 mW (varies by region)
Dimensions	99 mm \times 66 mm \times 23 mm (H \times W \times D)
Weight	160 g (5.6 oz.), without batteries
Power Requirements	2 AA batteries, 1.5 V
Battery Life	up to 12 hours (alkaline)

FP2 Handheld Transmitter



Maximum Input Level	at -10 dB gain setting: +2 dBV / at 0 dB gain setting: -8 dBV
Gain Adjustment Range	10 dB
RF Output Power	10 to 30 mW (varies by region)
Dimensions	254 mm \times 51 mm dia. (10 \times 2 in.)
Weight	290 g (10.2 oz.) without batteries
Housing	Molded PC/ABS handle and battery cup
Power Requirements	2 AA batteries, 1.5 V
Battery Life	up to 12 hours (alkaline)

FP1 Bodypack Transmitter



Gain Adjustment Range	-10 to +20 dBV
Input Impedance	1 M Ω
RF Output Power	10 to 30 mW (varies by region)
Pin Assignments (TA4M)	1: ground (cable shield) 2: +5 V Bias 3: audio 4: Tied through active load to ground (On instrument adapter cable, pin 4 floats)
Dimensions	108 mm \times 64 mm \times 19 mm (H \times W \times D)
Weight	81 g (3 oz.), without batteries
Housing	Molded polycarbonate case
Power Requirements	2 AA batteries, 1.5 V
Battery Life	up to 12 hours (alkaline)

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