

MINI MIXER AMPLIFIER

Drawing CODE: FY-120W

Product CODE: ISH-FY-120W

BRAND: Link

Product description:

The ISH-FY-120W is a versatile 120W mixer amplifier featuring Bluetooth connectivity, USB and TF card playback, FM radio, multiple microphone and line inputs, and support for both high-impedance and low-impedance speaker systems. Its compact design, easy operation, and integrated media player make it suitable for residential and commercial audio installations.

Built with a high-efficiency Class D amplifier and switching power supply, the unit delivers reliable performance, low heat generation, and comprehensive protection functions.



Technical Specifications:

Parameter	Specification
Model Code	ISH-FY-120W
Rated Output Power	120W RMS
Amplifier Type	Class D
Output Mode	100V / 70V / 4-16Ω
Power Supply	AC100-240V ±10%, 50/60Hz
Power Consumption	160W
Frequency Response	60Hz-18kHz (±3dB)
THD	<0.5% @ 1kHz
Signal-to-Noise Ratio	AUX >80dB, MIC >65dB
Tone Control	Bass ±10dB @ 100Hz, Treble ±10dB @ 10kHz
Auxiliary Output	0.775V (0dB)
Microphone Inputs	3 (MIC1, MIC2, Front MIC)
Line Inputs	2 (AUX1, AUX2)
Phantom Power Microphones	Supported (2 Channels)
Bluetooth	Yes
FM Radio	Yes
USB Playback	Yes
TF Card Playback	Yes
Remote Control	Infrared Remote Included
Display	LED 7-Digit Digital Display
Front Panel Material	Aluminum Alloy
Button Type	Silicone Soft-Touch
Protection Functions	Short Circuit, DC & Over-Temperature Protection
Color	Black
Unit Dimensions	63 × 215 × 285 mm

