

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [FULODE](#) /

› [FULODE K-6 Professional KTV Digital Pre-stage Effector Instruction Manual](#)

FULODE K-6

FULODE K-6 Professional KTV Digital Pre-stage Effector

INSTRUCTION MANUAL

Model: K-6 | Brand: FULODE

1. Introduction

The FULODE K-6 Professional KTV Digital Pre-stage Effector is an advanced audio processor designed for karaoke and professional sound applications. It integrates anti-howling technology, DSP effects, echo, and versatile connectivity options including USB, MP3, Bluetooth, and optical input. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance and user experience.



Image: The FULODE K-6 features newly upgraded DSP chips and solutions for professional and efficient audio processing.

2. Safety Information

Please read and understand all safety instructions before operating this device. Keep this manual for future reference.

- Do not expose this appliance to rain or moisture.
- Do not remove covers; there are no user-serviceable parts inside. Refer all servicing to qualified personnel.
- Ensure proper grounding. This equipment must be earthed.

- Use only the specified power supply.
 - Avoid placing the unit near heat sources or in direct sunlight.
 - Ensure adequate ventilation around the unit.
-

3. Package Contents

Verify that all items are present in the package:

- FULODE K-6 Professional KTV Digital Pre-stage Effector Unit
 - Remote Control
 - Power Cable
 - Bluetooth Antenna
 - User Manual
-

4. Product Overview

4.1 Front Panel

FOUR INPUT METHODS

A variety of playback modes, easy compatibility with a variety of equipment

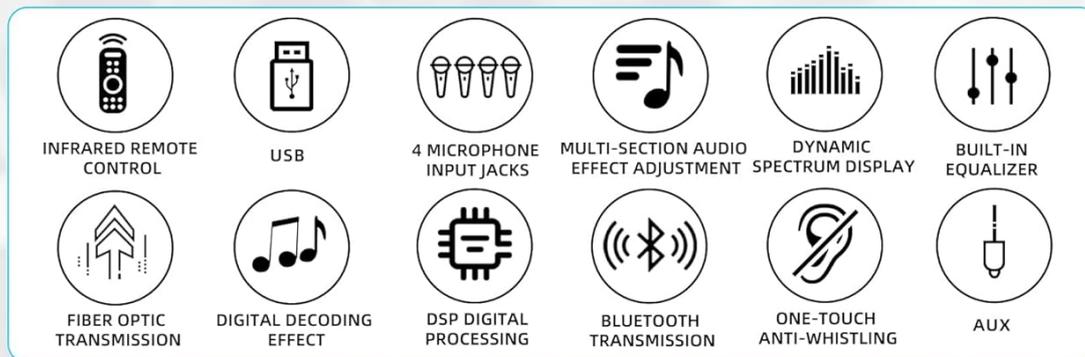


Image: Front panel of the FULODE K-6 showing various inputs, controls, and the dynamic spectrum display.

- **Display Screen:** Large LCD color liquid crystal display showing current settings and levels.
- **Microphone Inputs:** 2 x 6.35mm inputs for microphones.
- **Microphone Controls:** Individual volume, delay, repeat, reverb, bass, middle, and treble adjustments for microphones.
- **FBX (Feedback Exterminator):** One-button howling prevention.
- **Exciter:** Boosts microphone volume.
- **USB Input:** For MP3 playback from USB drives.
- **Music Controls:** Bass, middle, and treble adjustments for music.
- **Master Volume Knobs:** Separate controls for Effect, Microphone, and Music master volumes.
- **Input Selection Buttons:** To switch between AUX, Optical, Bluetooth, and USB inputs.
- **Dynamic Spectrum Display:** Real-time level signal indication.

4.2 Rear Panel

DYNAMIC SPECTRUM DISPLAY

The front panel of the effector is equipped with an equalization spectrum indicator, which shows the level signal in real time.

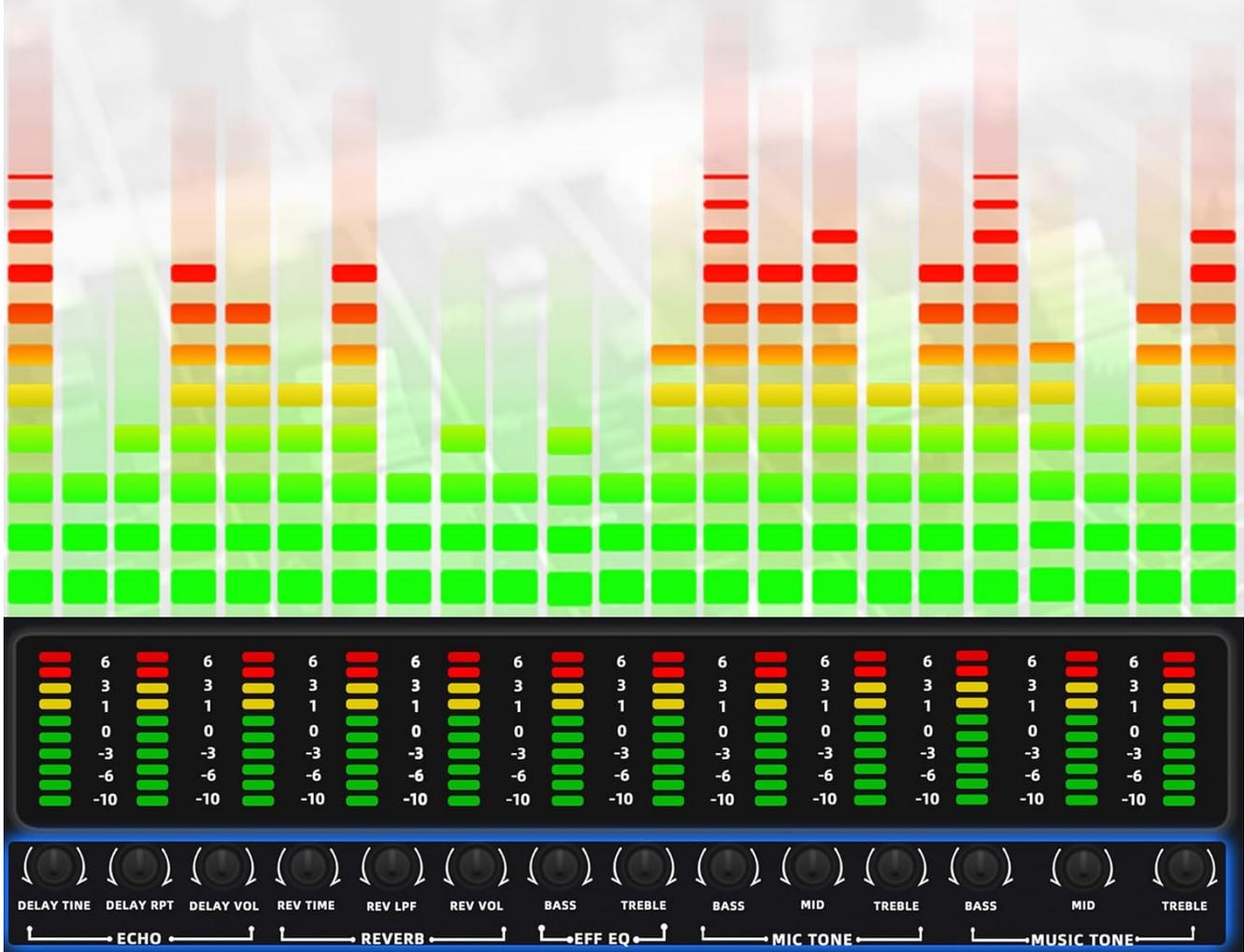


Image: Rear panel of the FULODE K-6 showing various input and output ports.

- **Power Interface:** AC power input.
- **AUX Audio Inputs:** AUX 1 and AUX 2 (RCA) inputs.
- **Optical Input:** Digital audio input.
- **Bluetooth Antenna Port:** For enhanced Bluetooth connectivity.
- **Microphone Input (XLR/6.35mm):** Additional microphone inputs.
- **Subwoofer Output:** XLR output for subwoofer, with volume and frequency controls.
- **Center Output:** XLR output for center channel, with gain control.
- **Surround Sound Outputs:** XLR outputs for surround left and right channels.
- **Main Channel Outputs:** XLR outputs for main left and right channels.
- **REC Output:** RCA output for recording.

5. Setup

5.1 Power Connection

1. Connect the provided power cable to the AC power interface on the rear panel of the K-6 unit.
2. Plug the other end of the power cable into a suitable AC power outlet.
3. Ensure the power switch on the rear panel is in the OFF position before connecting to power.

5.2 Audio Input Connections

The K-6 offers multiple ways to connect your audio sources:



Image: The FULODE K-6 supports various input methods including Optical, USB, Bluetooth, and AUX.

- **Bluetooth:** Attach the Bluetooth antenna to the rear panel. On your smart device, enable Bluetooth and select "BT KARAOKE" (or similar) to pair.
- **USB:** Insert a USB drive containing MP3 files into the USB port on the front panel.
- **Optical:** Connect an optical cable from your audio source (e.g., TV, DVD player) to the OPTICAL input on the rear panel.
- **AUX:** Connect your audio source (e.g., CD player, media player) using RCA cables to the AUX 1 or AUX 2 inputs on the rear panel.

5.3 Microphone Connections

- **Front Panel:** Plug up to two 6.35mm microphones into the MIC1 and MIC2 inputs on the front panel.
- **Rear Panel:** Additional microphone inputs (XLR/6.35mm) are available on the rear panel for professional setups.

5.4 Audio Output Connections

Connect the K-6 to your amplifier or powered speakers using XLR cables for the main, center, surround, and subwoofer outputs. RCA REC output is available for recording.

6. Operating Instructions

6.1 Power On/Off

Flip the POWER switch on the rear panel to the ON position. The front panel display will illuminate.

6.2 Input Selection

Press the INPUT button on the front panel to cycle through available audio sources: AUX1, AUX2, Optical, Bluetooth, USB.

6.3 Music Playback



Image: The FULODE K-6 supports Bluetooth wireless connectivity and USB plug-and-play for music playback.

- **USB:** Once a USB drive is inserted and selected, the unit will automatically begin playing MP3 files. Use the playback control buttons (Play/Pause, Next, Previous) on the front panel.
- **Bluetooth:** After pairing your device, select Bluetooth input. Play audio from your paired device.
- **Volume Adjustment:** Use the MUSIC master volume knob on the front panel to control the overall music volume. Fine-tune bass, middle, and treble for music using the dedicated knobs.

6.4 Microphone Usage

- **Volume Adjustment:** Use the MIC master volume knob to control the overall microphone volume. Individual MIC1 and MIC2/3 volume knobs are also available.
- **Tone Adjustment:** Adjust microphone bass, middle, and treble using the dedicated knobs.
- **Effects:** Use the DELAY, REPEAT, and REVERB knobs to add desired effects to the microphone sound. The EXCITER knob can boost vocal presence.
- **Effect Master Volume:** Use the EFFECT master volume knob to control the overall level of microphone effects.

6.5 Anti-Howling Function



Image: The FULODE K-6 features a one-click anti-howling mode to effectively prevent whistling sounds.

Press the FBX button on the front panel to activate the intelligent one-button howling prevention. This feature uses multi-point frequency shift technology to suppress feedback and is recommended to be kept on for optimal singing experience.

6.6 Remote Control

TRUE COLOR DISPLAY SCREEN

Extra large LCD color liquid crystal display, all data can be adjusted visually. Makes it easier for you to adjust the sound quality



INFRARED REMOTE CONTROL

REMOTE CONTROL

EASILY OPERATE WITH EITHER THE REMOTE OR THE BUTTONS

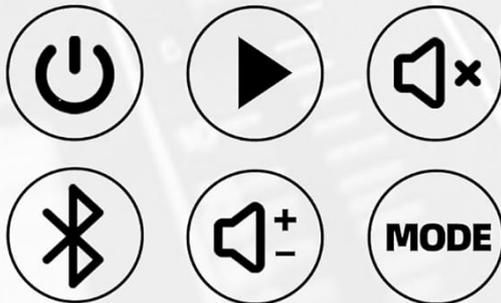


Image: The FULODE K-6 features an extra-large LCD color display and an infrared remote control for easy operation.

The included remote control allows for convenient adjustment of various functions, including power, input selection, playback controls, and volume levels.

6.7 Subwoofer Adjustments

On the rear panel, adjust the SUB VOL and FREQ knobs to control the subwoofer output volume and crossover frequency respectively.

Your browser does not support the video tag.

Video: FULODE Official Shop demonstrates the FULODE K-6 Professional KTV Digital Pre-stage Effector. This video provides a visual overview of the product's features and operation.

7. Troubleshooting

- **No Sound:** Check all cable connections, ensure the unit is powered on, and verify input/output selections. Adjust volume levels.
- **Feedback/Howling:** Activate the FBX function. Adjust microphone volume and position.

- **Bluetooth Connection Issues:** Ensure the Bluetooth antenna is securely attached. Check that the unit is in Bluetooth input mode and your device is paired.
 - **Distorted Audio:** Reduce input or output volume levels. Check cable integrity.
-

8. Specifications

- **Model:** K-6
 - **Dimensions:** 19 x 6.3 x 2.5 inches
 - **Item Weight:** 6.7 pounds (3.04 Kilograms)
 - **Connectivity Technology:** Bluetooth, USB, Optical, AUX
 - **Number of Channels:** 5 (Outputs)
 - **Power Source:** Corded Electric
 - **Features:** DSP Effect, Echo, Anti-howling, Remote Control, Dynamic Spectrum Display
-

9. Maintenance

To ensure the longevity and optimal performance of your FULODE K-6 unit:

- Clean the unit regularly with a soft, dry cloth. Do not use liquid cleaners or aerosols.
 - Keep the unit free from dust and debris.
 - Store the unit in a cool, dry place when not in use.
 - Avoid placing heavy objects on top of the unit.
-

10. Warranty and Support

For warranty information and technical support, please refer to the documentation provided with your purchase or contact FULODE customer service directly. Keep your purchase receipt as proof of purchase.