User Manual

Outdoor Amplifier

Part Number: MP010704

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Features

- Digital VHF & UHF indoor amplifier (1 Input, 1 Output)
- Waterproof housing
- SMD circuit technology design
- Easy to install and convenient to use
- High output capability with low noise

Specification Table

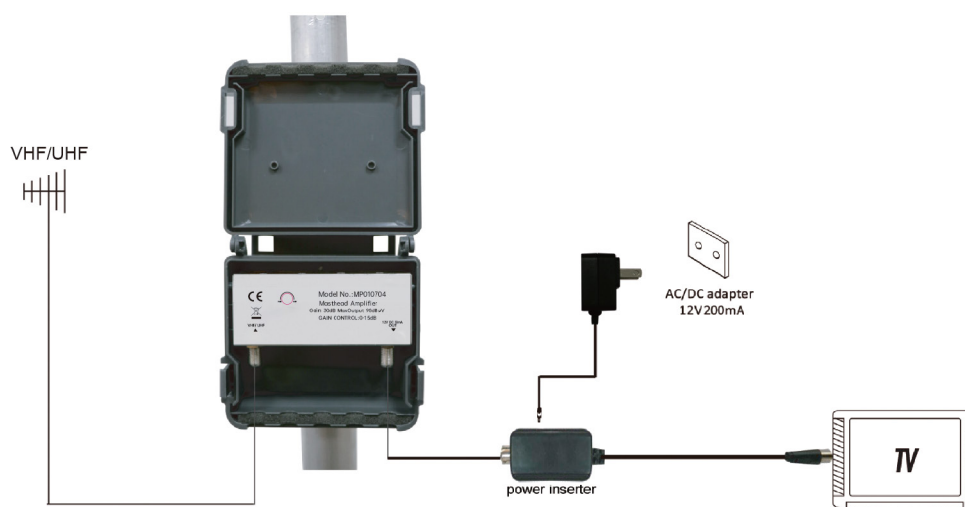| Input/Output	Frequency Range	Max. Gain	Adjustable Gain Range	Max. Output Level	Noise Figure	Power Supply
1/1	47-862MHz	30dB	0-15dB	98dBμV	<4.5dB	DC 12V 200mA

Installation

Step 1: Establish a coaxial cable (the coaxial cable is not included in the package) connection between the antenna and the input of the amplifier.

Step 2: Establish a coaxial cable (the coaxial cable is not included in the package) connection between the output connector and the power inserter.

Step 3: Establish a coaxial cable connection between the amplifier and TV.

Step 4: Plug the amplifier into the power adaptor.

Step 5: Check the LED indicate light is on, if not, please go back to step1-3 to ensure the amplifier is well connected to the adaptor.

Step 6: Fix the amplifier on the wall or hole properly.

Gain Adjusting

In order to adjust the amplifier gain turn knob until to get the best signal reception:

- to increase gain, turn the knob clockwise
- to reduce gain, turn the knob anti clock wise

Remember that maximum amplification dose not necessarily correspond to optimum signal quality.

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Safety Instruction

Please read the safety information carefully before using this amplifier.

Cleaning	: Remove the power supply plug before clean the unit. Use a dry or slightly dampened cloth and ensure that no moisture in the unit.
Objects in the unit	: Make sure that no objects can get into the ventilation slots and openings. There is a risk to life due to electric shock.
Repair	: Repairs must be carried out only by the qualified specialist person. Never open the case of the unit yourself. Even when disconnected from the mains, there is an acute risk to life due to electric shock. Internal components may be damaged if couched.
Adequate Ventilation	: The Ventilation slots of the unit must never be covered.
External Influences	: Never expose the unit to moisture (e.g. condensation or spray water) or direct sunlight. Do not place the unit in the vicinity of heat sources, such as heaters and self-heating devices.
Mains Voltage	: Use the equipment with the voltage specified on the case only. Do not plug the unit into the mains until all connection and installation work has been completed!

Included in the package:

• Amplifier main unit
• Power inserter
• AC-DC Adapter

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