

# Digital Two-Way Radio Single Frequency Repeater

This single frequency repeater extends the range of digital two-way radios. It features a user-friendly interface, function buttons, and safety features such as fuse protection.



## ADDITIONAL IMAGES



## Overview

### Versatile Single Frequency Repeater

This device functions as a high-performance single frequency repeater and base station, designed to extend radio coverage efficiently. By allocating one timeslot for receiving and another for transmitting at the same frequency, it utilizes DMO mode to optimize communication paths. With dual AC and DC power inputs that offer automatic switching, it ensures reliable, continuous operation for commercial applications.

## Technical Specifications

### Power Output

**30 W**

High Power Mode

**10 W**

Low Power Mode

### Operating Modes

- Single Frequency Repeater
- Base Station
- Mobile Terminal

### Power Supply

AC Input, DC Input, Auto-Switching Backup

## Features

### Security

Power-on Password

### DMO Functionality

True 2-Slot support allowing two simultaneous voice calls on a single frequency.