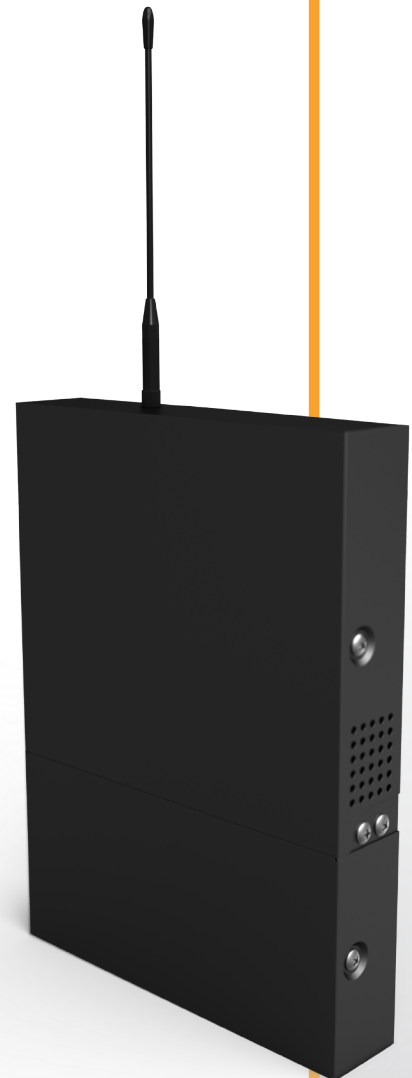


# TalkBack Network Repeater (V2)

## Features:

- Receives signal from the main master clock via TCP/IP and then wirelessly sends out the signal to the secondary clocks
- Transmits the Sapling TalkBack Wireless signal to the SAT Series analog wireless clocks and the SBT series digital wireless clocks
- Uses either 915 – 928 MHz or 2.4 GHz frequency hopping technology
- Relays important secondary clock diagnostics to the master clock, such as:
  - Battery Levels
  - Signal Strength
  - Mechanical and/or display issues
- Perfect for multiple building or campus environments
- Transmits up to 1000 meters in open space
- Powerful 30dBm transmission
- Extremely slim design makes the Network TalkBack Repeater versatile for mounting
- No need for custom utility box
- FCC compliant, part 15, section 15.247



## Specifications:

- Input voltage: 85 - 230 Volts AC
- Input: RJ45
- Input Source: SMA Series Master Clock
- RF Power Output: 30 dBm (1 watt)
- Frequency Range: Either 915-928 MHz or 2.4 Ghz Frequency Hopping Technology
- Mounting: Wall mount
- Temperature Range:
  - Operating: 0°C - 50°C
  - Storage: -15°C - 70°C
- Housing: Smooth surface metal enclosure
- Color: Black
- Weight: 4 lbs. (1.81kg)
- Antenna Length: 7" (17.78 cm)
- Housing Dimensions: 11" x 8" x 1.7" (with bottom cover)  
27.94 cm x 20.32 cm x 4.32 cm
- Compliance: FCC compliant, part 15, section 15.247

## Ordering Information

### Network Repeater

SMA-4SM-F000-1

F - Frequency  
0 - 915-928 MHz  
G - 2.4 GHz

\*specification sheets may change without prior notice