

THE WIRELESS

CALL24™

WIRELESS CALLBOX SYSTEMS

M-Series Callbox



Customer Service, Access Control, Safety

- School Yard Communications
- Gate and Access Control Areas
- Loading Dock or Delivery Areas
- First Aid - Areas of Rescue
- Factory & Warehousing
- Exercise & Recreational Areas

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QUICK COMMUNICATIONS: Utilizing high-power, long-range UHF, VHF, or 800 MHz radio frequencies, the wireless M-Series Call Box quickly connects to personnel on your radio system and establishes fast two-way communications. The large red push button operation is easy to use and once activated the call box will go to work helping you improve guest services, employee communications, and visitor responsiveness thus making your business more productive.

FREE TO USE: With the M-Series Call Box the customer enjoys Contract-Free operation. There is no hidden costs or on-going fees, and no contracts to maintain or sign. Best of all CALL24 allows for unlimited usage, free-airtime!

POWER OPTIONS: Each M-Series Call Box includes standard rechargeable battery operation. AC Starcharge™ or Solar Suncharge™ power flexibility compliments your need to be free from Telcoconnections. CALL24 adapts the call box power supply to meet your specific installation needs affordably. With the standard battery backup operation your M-Series will perform for weeks on a single sun charge or during periods of extended power outages. Reliability you can count on!

ALL WEATHER PERFORMANCE: Come rain, sleet, storm, or snow, your M-Series all weather enclosure will provide 24 hour a day performance. The M-Series will be on duty!

WIRELESS = CONVENIENT INSTALLATION: No phone line wiring means there is flexibility built-in for you to place the call box in most any location that meets your needs while at the same time retaining the ease-of-installation benefit you desire. No Trenching, No boring, No Mess = no disruptions to your business operation!

MOBILE or DISPATCH: You can talk with the M-Series call box from a dispatch position or from any portable/mobile radio in your taskforce. Any time during the day or week. CALL24 meets the demands of today's diverse work force schedules!

PROGRAMMING: The M-Series wireless call box from CALL24 is delivered completely programmed for seamless integration into your radio system. With no network security risks or telephone switch assignments required each CALL24 can be up and running in a few short hours!

GATE or LOCK RELEASE: Need to remotely open an entrance gate or release an electronic lock? The M-Series wireless call box switch release option provides remote access control to service providers or employees needing access to restricted areas. Why walk all the way to a gate when you can open it remotely using an employee's portable control radio?



SPECIFICATIONS

High-Vis Safety Yellow Reflective Graphic Identification

Large Red Push Button, easy to use

All-Weather White NEMA 3R Ultra Guard®Fiberglass,

Hinged Front Door Panel, for ease of service access

Stainless Fasteners throughout internal and external

Stainless Wall Mounting Clips

Aluminum Round Pole Mounting Bracket,

includes stainless security & mounting screws

Control Board Programming-Internal Switch Selectable,
no software needed

VHF Output & Range, 1-5 W, 136 - 174 MHz

UHF Output & Range, 1-5 W, 400 - 512 MHz

800 MHz Output & Range, 2.5 W, 806 - 870 MHz

900 MHz Output & Range, 3 W, 896 - 941 MHz

M-Series work through Conventional Analog & Digital Modes,
Analog & Digital Trunking Modes

Standard RF Modules Include; 2360 / 3360, 2173 / 3173, 220 / 320, 420 / 411

Standard DMR/P25 RF Modules Include: XPR 3000, 7000, 6000, APX
Internal Antenna, remote external available

12.5 kHz, & 25 kHz, 6.25 kHz Channel Spacing, 16 Channel minimum
Code Signaling, CTCSS & DCS, (analog systems)

FleetSync®, DTMF, MDC1200®, 2-Tone capable ANI-ID / PTT Signaling

5 AHr Rechargeable Battery

Current Draw is 0 in standby mode

Two-Way Voice & Reset Control is Automatic - once push button is activated
Call Activate Duration is Field Adjustable 30 Second re-triggerable

-22F ~ +140F (-30C ~ +60C) operating temperature

14" H, 12" W, 7" D - Exterior Dimensions

8.5 lbs. total weight with battery

Security Screw Bits for Front Panel Access Door, & Manual

12 Month Product Warranty