METOR WTMD
Bidirectional Remote Control Set

baggage & parcel

inspection technology

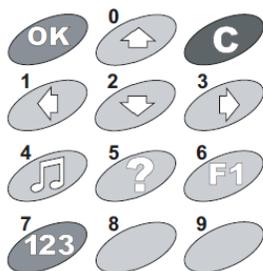Wireless bidirectional remote control of all Metor parameters

- All the same functions as from the keyboard on the crosspiece
- One can work multiple WTMDs with one MRCS
- Completely secure — must be "trained" to work with the WTMD in question
- Optional with Metor 6M, 6S, 6WP; and standard with Metor 6E

MRCS 5116 P/N 20106468

Metor WTMDs can be equipped with a wireless bi-directional remote control unit as an alternative means of programming to the keyboard on the display unit. Bi-directional operation enables loading parameters from one Metor and sending the same parameters to other Metors. This makes the programming of multiple Metor units easy. One remote control unit can be programmed to operate several detectors or up to ten remote control units can be tuned to a specific Metor unit. The remote control operation is also secured with code hopping algorithm. Parameter adjustments are access code protected. Access code protection eliminates any unauthorized tampering with parameters.   Only authorized personnel can change the access code. The user interface locks down after entering a wrong access code three times.

MRCS consist of a microcontroller, membrane keyboard, EEPROM memory, bidirectional infrared (IrDA) port, two 1.5V AA alkaline batteries, a battery voltage monitor and a charge pump. MRCS can be located inside the lockable crosspiece to avoid access by unauthorized personnel.

Keypad features are:

<**OK**> This button is used to accept the functions selected and the changes made to settings, as well as to navigate the menus.

< ⬅ > < ⬆ >, < ⬇ >, < ➡ > The arrow keys are used for navigation of menus and to change the settings.

<**C**> This button is used to return to a higher menu level or to cancel the current function without changing the settings. This button can also operate as a standby switch.

<♫> This button is used to adjust the volume (no access code required).

<**?**> This button can be pressed to receive instructions.

<**F1**> With this key you can view the detection program and sensitivity value in use. Change displays with <p> and <q> keys. Use <**C**> to return to normal operation.

<**123**> This button is used to access the unit's settings for editing or to directly enter numeric values. You can enter a value by pressing the corresponding number key(s).

LAURUS SYSTEMS