

# MONO RF

## RF Aisle Security System - 8.2MHz

### MERKUR O\_410 - LTM(KTM)- B/G

#### Introduction

Our MERKUR line consists of two versions of pedestals that are all based on the same aluminum frame platform. These designs are available in two width sizes to allow application in various types of stores.

The MERKUR antennas use an RGB alarm light with a variable light cover that can be turned into a People Counter holder. Using a special module that operates our RF and People Counter boards you can choose various light and sound options for alarm indication. Additionally you may choose to use the People Counter sensors for suppression of incoming alarms or to set different alarm features for incoming and outgoing alarms.

These frames can also house a Metal Detector in case you would like to use the system with double functionality.



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#### PERFORMANCE\*

##### MONO RF MERKUR O\_410 - LTM(KTM)- B/G

Lucatron 40x40 50mpj label...up to 2x 1.05 m

Lucatron 50 mm hard tag...up to 2x 1.20 m

#### SPECIFICATION

- *Center Frequency 8.2 MHz*
- Mono : PSU 18Vac 2 Amp OR 24VDC 2 Amp

## 1 MERKUR 410\_OPEN FRAME

#### Open Frame Version

This antenna version is based on the aluminum frame and is not supplied with any inserts. Crossbars are made of aluminum to ensure stability and sturdiness.



#### AVAILABLE ADD ONS

- Key lock
- Antenna bumper
- Plexi Panles + ADV panels

Types of systems and codes:

Merkur O\_410-LTM (KTM) - B/G

Size and product code:

400 mm – 993010 - 993012

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Ce dispositif contient les émetteurs/récepteurs autoriser-exempts qui sont conformes au permis RSS exempt du Canada d'innovation, de la Science et de développement économique. L'opération est sujette aux deux conditions suivantes:

- (1) Ce dispositif peut ne pas causer l'interférence.
- (2) Ce dispositif doit accepter n'importe quelle interférence, y compris l'interférence qui peut causer le fonctionnement peu désiré du dispositif.

ce dispositif doit être installé et exploité à une distance minimale de 20 cm entre le radiateur et les corps.