

LiftMaster®

MICROWAVE MOTION SENSOR for Commercial Doors MODEL 50-HERK2

INTRODUCTION

The 50-HERK2 is an advanced planar microwave motion sensor designed for commercial doors and gates. The sensor can differentiate between people and vehicles. Its two relay outputs can be programmed independently for a multitude of applications. Additional features include cross-traffic optimization and slow-motion detection.

CARTON INVENTORY

- 50-HERK2 sensor with pre-wired 23' (7 m) 6-wire cable
- Self-adhesive mounting template
- Instructions

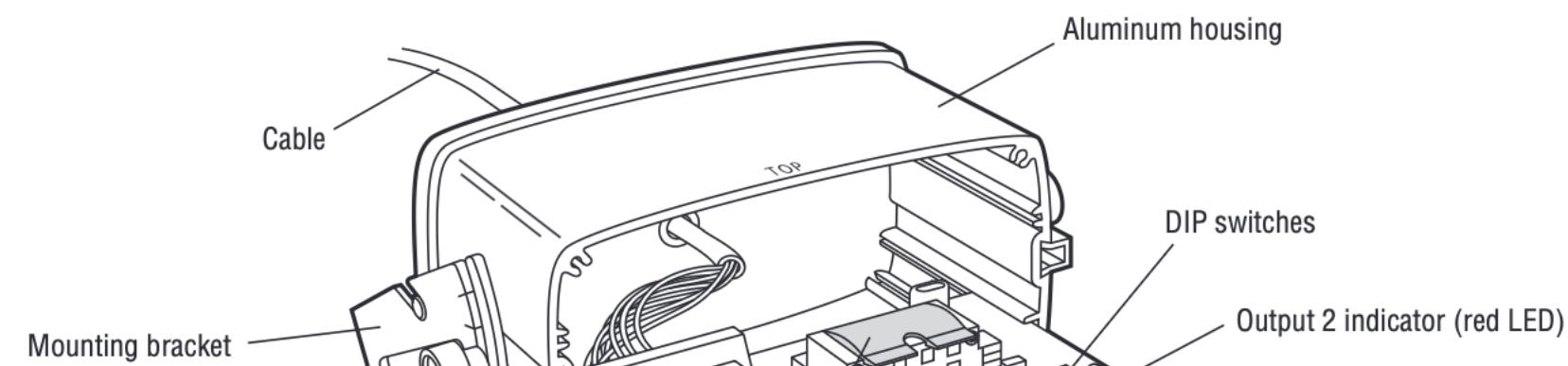
TOOLS AND HARDWARE NEEDED

- Ladder
- Tape measure
- Level
- Drill with 3/16" or 5 mm bit
- 3/16" or 5 mm mounting screws (2)
- Screwdriver
- 4 AWG (5 mm diameter) wire stripper for cable sleeve
- 24 AWG (0.5 mm diameter) wire stripper for single wires

Other items recommended for installation:

- Remote control (Model 50-HERK-RC2)

OVERVIEW



⚠️ WARNING

Failure to follow these safety precautions may cause DAMAGE to sensor or objects, SERIOUS PERSONAL INJURY, or DEATH.

- This product is designed to be mounted above an overhead commercial door.
- DO NOT use this product other than for its specified application.
- Observe ALL applicable local, national, and international door safety standards, codes, and laws.
- ONLY trained and qualified personnel may install and initialize the sensor.
- ONLY authorized factory personnel may perform hardware/software changes or repairs to the product.
- The sensor should ONLY be operated from a safety extra low voltage (SELV) system with safe electrical separation.
- ALWAYS consider the safety functions of your applications as a whole, NEVER just in relation to one individual section of the system.
- The installer is responsible for testing the system to ensure it meets ALL applicable safety standards (e.g. UL 325).
- NEVER touch ANY electronic components or lenses.
- After accessing the inside of the sensor, ensure the cover/ protection seal is closed tightly to achieve designated protection rating.
- ENSURE the commercial door operator has ALL of its monitored entrapment protection devices installed and operational. This sensor does NOT replace any entrapment protection devices.