

# PASSPORT CREDENTIALLED RADIO CONTROL SOLUTIONS

Remote control access system for gated communities and commercial properties.



PPWR

## KEY FEATURES

### INTEGRATED CREDENTIALLED SOLUTION

For all access needs

### SUPERIOR RANGE AND PERFORMANCE

Virtually eliminates interference and improves range

## SMART

**INTEGRATED REMOTE CONTROL CREDENTIALLED SOLUTION COMPATIBLE WITH ALL LIFTMASTER® GATE ACCESS & MOST GARAGE DOOR OPENERS.\***

**SAFEGUARDS ACCESS TO PROPERTY WITH AN ENCRYPTED SIGNAL TO OFFER EXTENDED RANGE WITH SECURITY+ 2.0®.**

## PASSPORT RECEIVER (PPWR)

**EASY TO PROGRAM FACILITY CODE AND BIT FORMAT SETTINGS TO ACCESS CONTROL SYSTEM USING THE LCD PROGRAMMING DISPLAY.**

**COMPATIBLE WITH ALL STANDARD WIEGAND PROTOCOLS PROVIDING CONTROL FOR THE SECURITY AND ACCESS OF YOUR PROPERTY.**

**DESIGNED FOR OUTDOOR ENVIRONMENTS WITH RELIABLE IP44 RATED HOUSING.**

**COMPATIBLE WITH PASSPORT 1- AND 3-BUTTON REMOTE CONTROLS OFFERING A VARIETY OF SOLUTIONS TO FIT YOUR SPECIFIC APPLICATION NEED.**

**SAFEGUARDS ACCESS TO PROPERTY WITH AN ENCRYPTED SIGNAL TO OFFER EXTENDED RANGE WITH SECURITY+ 2.0®.**

**EASILY MANAGES ALL ENTRANCES WITHIN A GATED COMMUNITY AND PROVIDES TOTAL CONTROL OF YOUR COMMERCIAL PROPERTY.**

**BACKUP MEMORY MODULE – NEVER LOSE YOUR SYSTEM SETUP DATA AND EASILY UPDATE A NEW RADIO USING THE REMOVABLE BACKUP MEMORY MODULE.**

## PASSPORT CREDENTIALLED REMOTE CONTROLS:

### 3-BUTTON PASSPORT MAX REMOTE CONTROLS\*\*

Visor, keychain and keychain w/proximity sensor 3-button remotes with unique credentialed IDs. Available individual or 100 pack. Compatible with the CAPXL & PPWR Receiver for gate access control & LiftMaster Security+ 2.0 and backwards compatible to Security+ 315 MHz or 390 MHz residential garage openers



PPV3M / PPK3M / PPK3PHM

### 1-BUTTON PASSPORT LITE REMOTE CONTROLS\*\*

Cost-effective, credentialed 1-button remote controls for commercial gate access only. Visor, keychain and keychain with proximity sensor. Available in 10 or 100 pack. Not compatible with LiftMaster residential garage door openers.



PPLV1 / PPLK1 / PPLK1PH

## TOTAL SOLUTION ACCESSORIES:

**RADIO CONTROL TRANSFORMER**  
24VAC transformer.



95LM

**REMOTE ANTENNA EXTENSION WITH MOUNTING KIT**

Additional 15' and 25' coaxial cables to mount antenna away from metal for optimal range.



86LM / 86LMT

\* Applies to remote controls only.

\*\* Special order available for 100 packs that require specific facility code and start IDs.

# MASTERFUL ENGINEERING.

## CAPACITIES



- System Capacity 12,000 Buffer\* (pass-through and advanced mode)

## POWER



- 12-24VDC Supply Voltage
- 250mA Maximum Operating Current
- 30mA Maximum Standby Current
- 6.0kV Minimum Surge Suppression

## MECHANICS



- IP44 Rated Housing

## DIMENSIONS



- 4" W x 6" H x 1.875" D (PPWR)
- 1.5" W x 3" H (PPV3M, PPK3M, PPK3PHM)
- 1.1" W x 2.79" H (PPLV1, PPLK1, PPLK1PH)



# STANDARD SPECS.

## WARRANTY

- 1-Year Limited

## RECEIVER – PPWR

- Code Format: – Security+ 2.0®
- Compatibility – Security+ 2.0 Passport Credentialed Remote Controls
- Wiegand Data Format – 26-Bit, 30-Bit, 31-Bit, 34-Bit (even or odd) and 50-Bit

## OUTPUTS

- 5VDC, Open Collector

**OPERATING TEMPERATURE** -40°F to 149°F (-40°C to 65°C)

**OPERATING HUMIDITY**

- 50% Rh

# SHIPPING.

**SHIPPING WEIGHT** (in lbs.)



## CARTON (1)

- 4.5" W x 9.75" H x 2.0" D
- Receiver
- 9" Antenna
- Mounting Bracket with Two Screws
- Instruction Sheet

For Support Tools and Training Videos, Visit [LiftMasterTraining.com](http://LiftMasterTraining.com)

For More Information, Visit [LiftMaster.com/AccessControl](http://LiftMaster.com/AccessControl)

Sales Support: **800.282.6225**  
 Technical Support Center: **800.528.2806**

\* System capacity is only limited by the capacity of the Access Control System.