

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.*

SUPERIOR RANGE AND PERFORMANCE WITH NARROWBAND TRANSMISSION ON THREE SIMULTANEOUS FREQUENCIES (310, 315 AND 390 MHZ) – VIRTUALLY ELIMINATES INTERFERENCE AND IMPROVES RANGE.

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.

SECURITY+ 2.0® ENHANCED RADIO SYSTEM COMMUNICATES WITH TRI-BAND (310, 315 AND 390 MHZ) FREQUENCIES, **VIRTUALLY ELIMINATES INTERFERENCE AND IMPROVES RANGE**, TO ACCESS YOUR HOME OR FACILITY QUICKLY AND SAFELY.

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 (Tri-Band 310/315/390 MHz) and Security+® (315 MHz and 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

- Frequency – Security+ 2.0® Only
(Tri-Band 310/315/390 MHz)
- 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

For More Information, Visit
LiftMaster.com/AccessControl

Sales Support: **800.282.6225**
Technical Support Center: **800.528.2806**
LiftMasterDealer.CustHelp.com/App/Ask

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