

# Access Control Manager<sup>™</sup> 16-door Professional Kit AC-PRO-KIT16



The Access Control Manager 16-door Professional Kit is an all-in-one solution for access control, complete with an ACM<sup>™</sup> Appliance, LifeSafety Power Enclosure, Mercury Controller and Sub-Panels, RP40 Readers, and 100 pre-programmed HID<sup>®</sup> Cards.

## KEY FEATURES

- Easy to order with only one part number
- No card programming information required
- Pre-configured settings available

# AC-PRO-KIT16 includes:

Note: Some assembly required.

ACM SOLUTION	
DISPLAY PART NUMBER	SHORT DESCRIPTION
QUANTITY	PRICE LIST DESCRIPTION
<b>AC-APP-16R-PRO</b>	Access Control Manager Professional appliance for 16 readers
1	<p>Access Control Manager Professional - Web-Based PACS Appliance for 16 Readers - includes:</p> <ul style="list-style-type: none"> <li>Physical appliance</li> <li>Embedded Linux OS &amp; Open LDAP licenses for configuration database</li> <li>Access Control Manager Security Management Software License</li> <li>One (1) AC-SW-16RCU, 16 Reader Count Software License</li> <li>Total reader capacity can be expanded from 16 to 32 readers with the purchase of an additional AC-SW-16RCU, 16 Reader Count Software License</li> <li>Three (3) year appliance HW warranty begins at date of shipment</li> </ul>
ACM SOFTWARE OPTIONS	
<b>AC-SW-MER-RDR</b>	Access Control Manager reader license for Mercury Readers
16	This Part Number is REQUIRED for all systems using Mercury Field hardware controllers, and must specify the total amount of Reader/Doors that will be installed for use with Mercury controllers only.
CONTROLLER AND SUB PANELS	
<b>AC-MER-CONT-LP1502</b>	Mercury Intelligent Controller with 2 readers, expandable up to 64 readers
1	<ul style="list-style-type: none"> <li>Controller, Linux Based with 2 doors, 8 inputs and 4 outputs, expandable up to 64 doors. (Mercury Part #: LP1502)</li> <li>Three (3) year appliance HW warranty begins at date of shipment</li> </ul>
<b>AC-MER-CON-MR52</b>	Mercury 2-Reader Interface Module
7	<ul style="list-style-type: none"> <li>2-Reader Interface Module - (2 reader: mag or Wiegand, 8 inputs, 6 relays) (Mercury Part Number: MR52-S3)</li> <li>Three (3) year appliance HW warranty begins at date of shipment</li> </ul>
POWER SUPPLIES	
<b>AC-LSP-8DR-MER-LCK</b>	LifeSafety Power eight door Mercury Dual Voltage Integrated Power System
2	<p>Eight Door Mercury Dual Voltage Integrated Power System supporting one AC-MER-CONT-LP1502 with three AC-MER-CON-MR52.</p> <p>The advantage of a dual voltage power supply is the ability to power both Mercury boards and door locks from the same supply.</p> <ul style="list-style-type: none"> <li>Includes a painted steel enclosure, removable pre drilled back plate, controller standoffs and mounting screws and a 150 watt 12V/2A and 24V/2A power supply-battery charger.</li> <li>The power supply is pre-wired to eight Class 2, Power Limited (CL2PL) outputs (D8P Board) delivering a regulated independent power connection to each Mercury board and eight fused output (C8 Board) for independent relay lock power.</li> <li>The power supply features dual outputs (12 &amp; 24 volts DC), form 'C' fault relay contacts, a fire alarm input and network interface (interface module sold separately) to enable monitoring, reporting and control of the power system from Access Control Manager (ACM) link. Battery space for two 12V, 8Ah batteries is available in cabinet.</li> </ul> <p>Cabinet size: 20" x 24" x 4.5" with door lock and two (2) keys. Weight 25 lb. (LifeSafety Power Part Number: FPO150-B100C8D8PE4M )</p> <p>Lifetime warranty</p>
READERS	
<b>AC-HID-READ-ICLASS-SE-RP40-AVG</b>	HID® iCLASS® SE RP40 Card Readers with Avigilon Logo
16	<p>iCLASS SE RP40 Contactless Smart Card Reader, Wall Switch, STD Prox (HID® Part Number: 920PTNNEK00000)</p> <p>Lifetime warranty</p>
<b>AC-HID-CARD-ICLASS-SE-3000-AVG-NL</b>	HID® iCLASS® Contactless Smart Card, packaged in box of 100, no Avigilon logo
100	<p>iCLASS® SE Contactless Smart Card, 2k bit with 2 application areas, Avigilon Format, Avigilon University 1000, Without Avigilon Logo, Minimum Order 100, packaged in box of 100</p> <p>Lifetime warranty</p>