

# FIRERAY® Accessories



## 5000-005: Universal Mounting Bracket.

For use with FIRERAY® 5000 and accessories. Bracket pivots for accurate alignment of beam detector and prisms.

For use with FIRERAY®			
5000	3000	50R/100R	2000 EExd
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



## 5000-201: Adjustment Bracket.

Adjustment Bracket for FIRERAY® 5000 offering 360° rotation plus 130° adjustment.

<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
-------------------------------------	--------------------------	-------------------------------------	--------------------------



## 5000-007: 4 Prism Adaptor Plate.

Comes pre-drilled to mount 4 prisms. Designed to mount on the Universal Mounting Bracket 5000-005. Prisms and Bracket (5000-005) are ordered separately.

<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
-------------------------------------	--------------------------	-------------------------------------	--------------------------



## 5000-008: Single Prism Adaptor Plate.

Comes pre-drilled to mount 1 prism. Designed to mount on the Universal Mounting Bracket 5000-005. Prism and Bracket (5000-005) are ordered separately.

<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
-------------------------------------	--------------------------	-------------------------------------	--------------------------

## 23901: Prism.

Replacement prisms for Reflective Beam Smoke Detectors.



<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
-------------------------------------	--------------------------	-------------------------------------	--------------------------

## 5000-004: Long Range Prism Kit.

3 additional prisms for use with FIRERAY® 5000 when the prism installation is between 160 and 330 ft from the detector head.



<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
-------------------------------------	--------------------------	-------------------------------------	--------------------------



## 5000-006: Prism Wall Bracket.

Reflector Wall Bracket comes pre-drilled to mount 1 (Up to 160 ft) or 4 (160 to 330 ft) prisms. Hole pattern on side mounting flange similar to Unistrut. Prisms ordered separately.

<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
-------------------------------------	--------------------------	-------------------------------------	--------------------------



## 3000-201: Adjustment Bracket.

Adjustment Bracket for FIRERAY® 3000 offering 360° rotation plus 180° adjustment; can also be used with Prism Adaptor Plates.

For use with FIRERAY®			
5000	3000	50R/100R	2000 EExd
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



## 3000-202: Flush Mount Plate.

Flush Mount Plate for FIRERAY® 3000.

<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
--------------------------	-------------------------------------	--------------------------	--------------------------



## 3000-203: Flush Mount Plate.

Flush Mount Plate with 4" square back-plate for FIRERAY® 3000.

<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
--------------------------	-------------------------------------	--------------------------	--------------------------



## 1000-019: Protective Wire Cage.

FIRERAY® 5000 Controller Protective Wire Cage. Made to mount to a flat surface. Includes 4 Philips Head screws and mounting hardware.

<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
-------------------------------------	--------------------------	--------------------------	--------------------------



## 1000-018: Protective Wire Cage.

FIRERAY® 3000 & 5000 Detector Protective Wire Cage. Made to mount to either the 5000-011 Uni-Box or to a flat surface. Includes 4 Philips Head screws and mounting hardware.

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
-------------------------------------	-------------------------------------	--------------------------	--------------------------



## 1000-020: Protective Wire Cage.

FIRERAY® 50/100 RU Detector Protective Wire Cage. Made to mount to either the 0608 back box or to a flat surface. Includes 4 Philips Head screws and mounting hardware.

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
--------------------------	--------------------------	-------------------------------------	--------------------------

# FIRE<sup>®</sup>RAY Accessories



**5000-014: Universal Ceiling Mount.**  
For use with **FIRE<sup>®</sup>RAY** 5000, 3000 and 50R/100R prism and Universal Bracket.

For use with **FIRE<sup>®</sup>RAY**  
5000 3000 50R/100R 2000 EExd



**5000-011: 5000 Series Detector Uni-Box.**  
Back box and hinged lid includes conduit knock-outs on all four sides. Universal back plate mounting with one conduit knock-out. Captive screw lock on front plate. Mounting holes for optional 1000-018 wire cage and 3000-202 flush mount plate.



**5000-009: Controller Back Box.**  
For use with **FIRE<sup>®</sup>RAY** 5000. Includes conduit knock-outs on top and bottom. Surface or Flush Mount. Universal back plate mounting with one conduit knock-out.



**5000-010: Semi Flush Trim Plate.**  
Mounts on the 5000-009 Controller Back Box for semi-flush installations.



**5000-012: Detector Cover Plate.**  
Pre-drilled to mount the **FIRE<sup>®</sup>RAY** 5000 Detector Head to a double gang electric box.



**3000-209: Controller Back Box.**  
For use with **FIRE<sup>®</sup>RAY** 3000. Surface/semi-flush mount back box. Metal with knock-outs on top and bottom. Has a universal back plate mounting hole pattern.

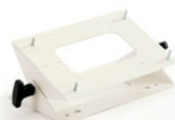
For use with **FIRE<sup>®</sup>RAY**  
5000 3000 50R/100R 2000 EExd



**3000-210: Semi-Flush Trim Plate.**  
For use with **FIRE<sup>®</sup>RAY** 3000. Plate for use with 3000-209 Controller Back Box (sold separately). Use when 3000-209 back-box is recessed in wall for clean finish look.



**0608: Surface Mount Back Box.**  
For use with **FIRE<sup>®</sup>RAY** 50RU/100RU. Two 1/2"- 3/4" conduit knock-outs on each side. Universal back plate mounting with one conduit knock-out. Mounting holes for 0893 alignment bracket and 1000-020 wire cage.



**0893: Surface Mount Wall Bracket.**  
Alignment Bracket for **FIRE<sup>®</sup>RAY** 50RU/100RU beam detectors or single prism. Bracket pivots up to 45° for accurate alignment.



**0400-01: LLC Remote Test Station.**  
For use with **FIRE<sup>®</sup>RAY** 50RU/100RU. Single gang stainless steel wall plate with 7" pigtail leads. Includes Data Link cable assembly. Allows Low Level testing.



**0209: Obscuration Filter.**  
Replacement Obscuration Filter for UL sensitivity test on both Projected and Reflected Beam Smoke Detectors.



**Fire Fighting Enterprises**  
1455 Jamike Ave Ste 200, Erlanger KY 41018-3147 USA  
T 940 271 0435 F 972 534 1526  
E [america@ffeuk.com](mailto:america@ffeuk.com) W [www.ffeuk.com](http://www.ffeuk.com)

A HALMA COMPANY

Individual detailed data sheets can be downloaded from [www.ffeuk.com](http://www.ffeuk.com).  
Document Part No: 24-0037-04

