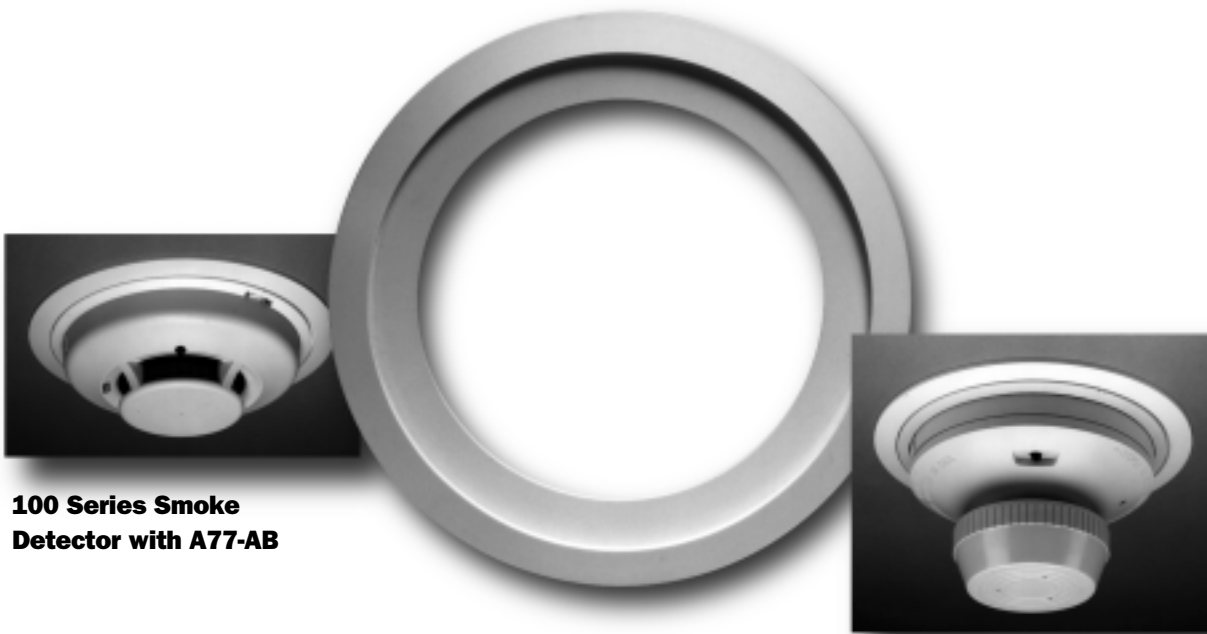# A77-AB
# Adapter Bracket

**SYSTEM SENSOR** ®

A Division of Pittway
3825 Ohio Avenue, St. Charles, IL 60174
1-800-SENSOR2 (736-7672), Fax 630-377-6495
*http://www.systemsensor.com*

**100 Series Smoke Detector with A77-AB**

**400 Series Smoke Detector with A77-AB**

## Features

- 6.5″ diameter to cover retrofit applications using System Sensor 100, 300, and 400 series direct-wire detectors
- Bracket color blends with 100, 300, and 400 series detectors
- Made of high UV-resistant plastic
- No additional hardware needed

**The System Sensor A77-AB** Adapter Bracket allows installers to retrofit applications where a larger diameter smoke detector was previously installed. This Adapter Bracket covers unsightly footprints allowing a new System Sensor direct-wire detector to blend into the acoustical tile without the need for costly ceiling repainting. This simple solution reduces installed costs on fire alarm system retrofits.

## Specifications

Size:
    Inner Diameter:        4.6″
    Outer Diameter:        6.5″
Construction:                High UV-resistant plastic

# Installation of Adapter Bracket



Figure 1. Install adapter bracket between ceiling and mounting bracket.



Figure 2. Install detector.



Figure 3. Adapter bracket covers previous detector footprints and flawed installations.



Figure 4. Detector without adapter bracket

# Ordering Information

| Part No. | Description |
| --- | --- |
| A77-AB | Adapter Bracket |

(Order smoke detectors separately)

# System Sensor Worldwide Manufacturing & Distribution

**In Canada:**
Telephone: 905-812-0767
Fax: 905-812-0771

**In China:**
Telephone: 852-2191-9003
Fax: 852-2736-6580

**In the Far East:**
Telephone: 852-2191-9003
Fax: 852-2736-6580

**In India:**
Telefax: 91-022-8202564

**In Italy:**
Telephone: 39-40-9490-111
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**In the United Kingdom:**
Telephone: 44-1403-276500
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