



## Installing an Automated External Defibrillator

**Automated External Defibrillator:** to ensure as much continuity as possible across campus, MIT has two standard AEDs that we use, the Philips HeartStart FRx or the Zoll AED Plus.

**Vendor:** MIT has a vendor contract with [Life Support Systems](http://lifesupportsystems.com), who will provide the AED, the AED cabinet, and maintenance. Contact Bret Smith: 781-320-0030 (or 800-520-9635) or email [bsmith@lifesupportsystems.com](mailto:bsmith@lifesupportsystems.com).

**Cost:** The total cost of the AED equipment is \$1,590(Philips) or \$1,480(Zoll), with the following breakdown:

Description	Philips Heartstart FRx	Zoll AED Plus
<b>AED</b>	Philips HeartStart FRx, includes: (1) Lithium Battery Pack, (1) Set of Pre-connected SMART Pads II, (1) Set of Spare SMART Pads II, includes: (1) Lithium Battery Pack, (1) Set of Pre-connected SMART Pads II, (1). Package also Includes: Infant/Child Electrode Key (converts AED from adult mode to infant/child mode for those 0-8 years of age and/or 55lbs and below); Semi rigid carry case; CPR/AED Responder Kit: Includes: CPR Barrier Mask with One-Way Valve, Trauma Shears, Antimicrobial Wipes, Nitrile Gloves, Disposable Prep Razor, Dry Absorbent Towelette, & Biohazard Waste Disposal Bag; AED Service/Maintenance and Tracking Program with Medical Oversight (12 month coverage includes on-site quarterly service inspections & on-site emergency service calls) ++All consumable & related parts included++ <b>\$1295.00</b>	ZOLL AED Plus (New): Includes: (1) Pre-Connected Adult CPR-D Electrode Pad, (1) Sleeve of 10 Lithium Batteries, Starter Toolkit, and 7 Year Warranty. -- Delivered Rescue Ready / Fully Assembled. Package also Includes: Electrode Pads, ZOLL Adult; Electrode Pads, ZOLL Pedi-padz II (Infant/Child) (0-8 years of age and or 55lbs and below); Carry Case, ZOLL AED Plus; CPR/AED Responder Kit: Includes: CPR Barrier Mask with One-Way Valve, Trauma Shears, Antimicrobial Wipes, Nitrile Gloves, Disposable Prep Razor, Dry Absorbent Towelette, & Biohazard Waste Disposal Bag; AED Service/Maintenance and Tracking Program with Medical Oversight (12 month coverage includes on-site quarterly service inspections & on-site emergency service calls) ++All consumable & related parts included++ <b>\$1185.00</b>
<b>AED Wall Cabinet</b>	Wall Cabinet, AED - Surface Mount (Metal/White) with Alarm and AED Wall Sign <b>\$295.00</b>	Wall Cabinet, AED - Surface Mount (Metal/White) with Alarm and AED Wall Sign <b>\$295.00</b>

**Installation Process:** the following steps must be completed to install an AED and AED cabinet:

1. Order the device through Life Support Systems – they copy our office on any MIT-related purchases.
2. Upon arrival of the equipment, place a work order through [Facilities](#) to hang the AED cabinet in the desired location. The cabinet should be installed in public locations (ex: lobbies, near fire alarm panels, bathrooms, fire exits, or other emergency equipment). **Note: to comply with the ADA, the cabinet MUST be mounted so that the bottom is 30” from the floor.** A representative from our office can recommend specific AED locations for your office, by request.
3. Place the AED in the cabinet upon completion of steps 1-2.

**Training:** MIT Emergency Management, in collaboration with MIT EMS and MIT Medical, can provide a quick, 30-minute AED training to all interested personnel. A full, 3-hour CPR/AED class can also be scheduled, as desired.

**Questions:** If you have any questions or concerns, contact David Barber, Senior Emergency Management Specialist, at [dbarber@mit.edu](mailto:dbarber@mit.edu), 617-253-8022 (office), or 617-719-1205 (mobile)

