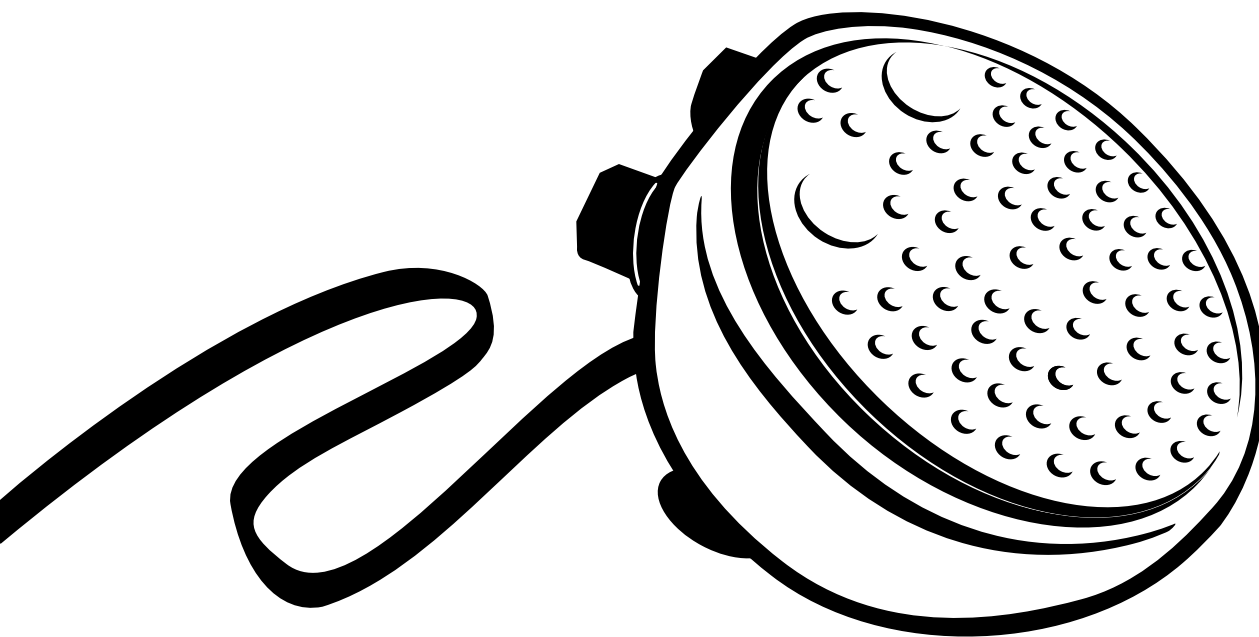


# Select Switch

**A battery-powered control switch for use with battery-operated devices and toys**



# **American Printing House for the Blind (APH)**

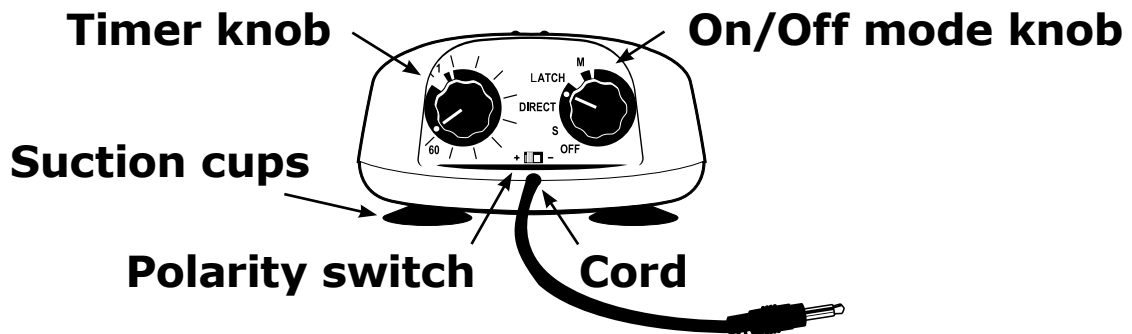
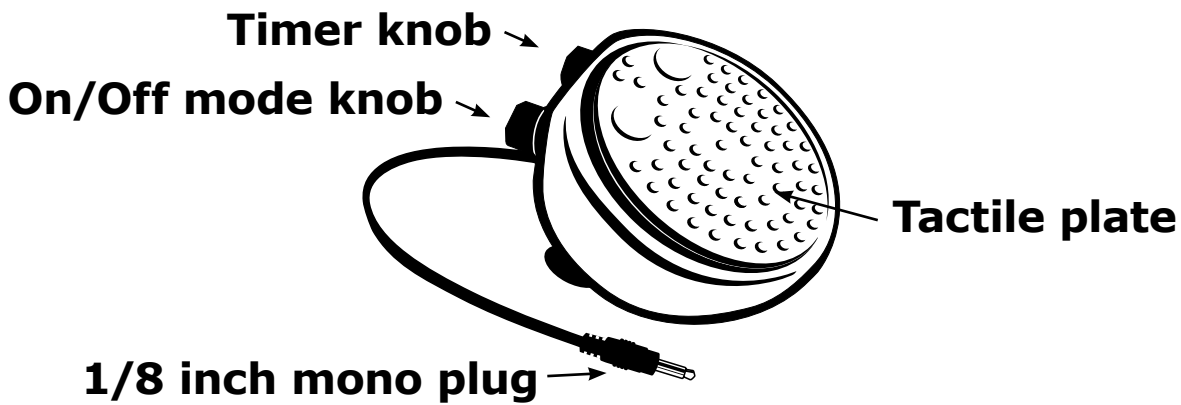
Empowering people who are blind or low vision by providing accessible and innovative products, materials, and services for lifelong success.

## **Select Switch**

The Select Switch is a battery-powered switch with function control features that enables individuals to communicate and control battery-operated appliances, toys, and devices. The switch was designed by APH to be used in learning applications and daily living skills.

## **Introduction**

The Select Switch enables switch operation of battery-operated devices. The Select Switch includes features that make it useful for individuals with severe motor disabilities and cognitive impairments.



## Features

- Polarity switch
- 1/8 inch (3.5 mm) mono plug (Adapters may be used.)
- Four modes of control to meet the user's needs
- A low slanting profile to allow easy accessibility
- One smooth adaptor plate for tactile alternatives
- Suction cup feet to provide stability
- Controls devices rated from 3-12VDC with a maximum current draw of 1.5A

## **Mode of Control**

The Select Switch provides four types of appliance control: Direct mode, Timed Seconds mode, Timed Minutes mode, and Latch mode. Prior to using the Select Switch and choosing a Mode of Control, the first-time switch user should consult with a professional who is qualified to assess the abilities and limitations of the learner. Consider all the learner's disabilities and impairments and review the learner's goals.

### *Direct*

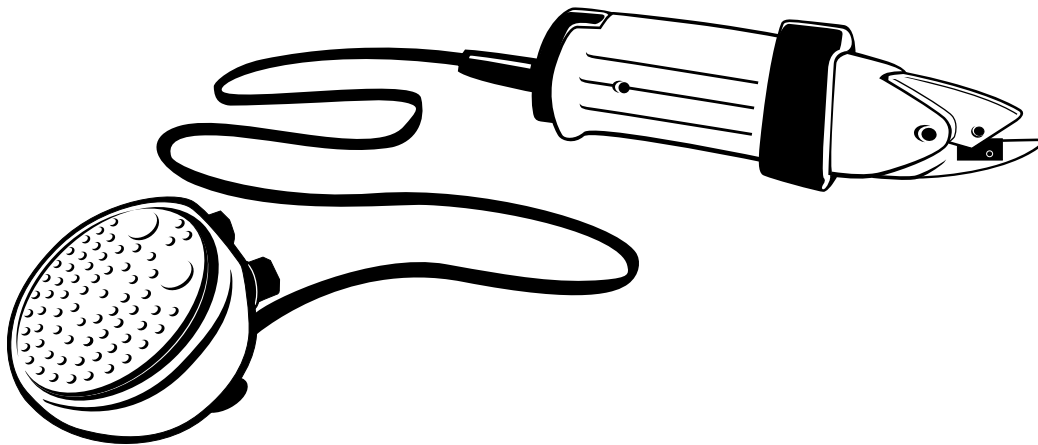
The Direct mode keeps the appliance on only while the switch is activated (pressed down). Many first-time switch users prefer this mode. A learner enjoys the breeze created by the fan on her wheelchair tray. She learns that she controls the fan/breeze by keeping the switch pressed down.

To select, turn the mode knob to the **Direct** position. The timer knob is not used in this mode. The appliance will turn on only while the switch is activated (pressed down) and will turn off when the switch is released.

### *Timed Seconds*

The Timed Seconds mode allows the appliance to run for a preset amount of time, from 1 to 60 seconds, with a single activation. For example, set a noise-making

toy rooster for the desired number of seconds. When it stops, watch closely for the learner to cue you to continue and then activate the switch again. Teach the learner to activate the switch. This mode can also be used to teach vocational and daily living skills like cutting paper with adapted, battery-operated scissors.

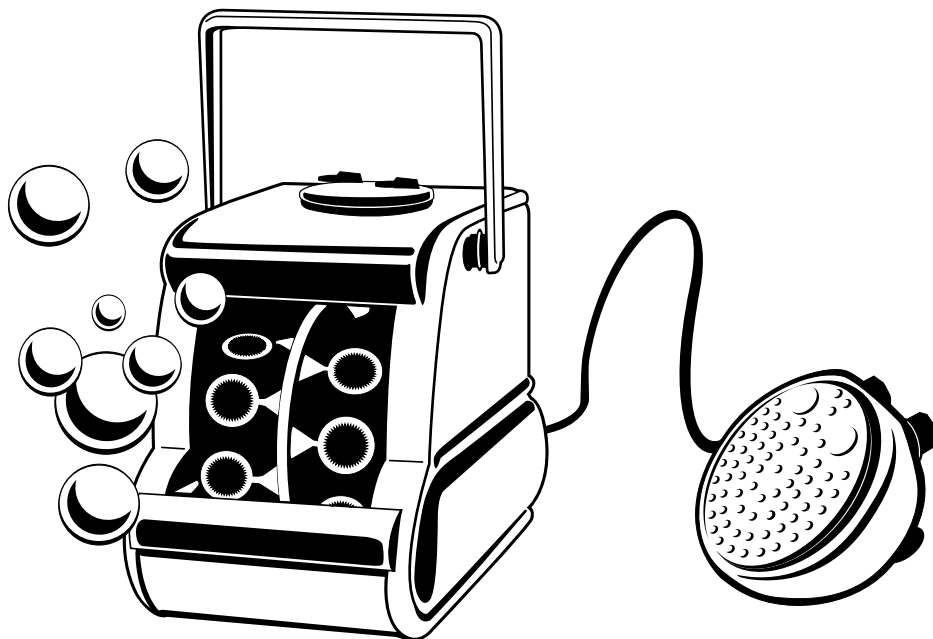


To select, turn the mode knob to the **Timed Seconds (S)** position, and the timer knob to the number of seconds you wish the appliance to remain on. When the time has expired, the Select Switch will automatically turn off the appliance even if the user is still pressing the switch.

### *Timed Minutes*

The Timed Minutes mode allows the appliance to run for a preset amount of time, from 1 to 60 minutes, with a

single activation. This mode is useful for lengthier, self-activated routines such as using a battery-operated massager, using a battery-operated vibrating pad, or activating a battery-operated bubble blowing machine.



To select, turn the mode knob to the **Timed Minutes (M)** position, and the timer knob to the number of minutes you wish the appliance to remain on. When the time has expired, the Select Switch will turn off the appliance even if the user is still pressing the switch.

If you do not want to wait for the set time to expire, turn the Mode knob to any other Mode of Control and the appliance will shut off.

## *Latch*

The first activation of the switch turns the appliance ON; the second activation turns it OFF. The Latch mode can be used when an individual wants to listen to music on a battery-operated music player for an extended length of time.



To select, turn the lower knob to the **Latch** position. The timer knob is not used in this mode. The appliance will turn on when the switch is activated, and turn off when it is activated again.

## **Setting Up**

1. Insert the required batteries in the Select Switch and in the appliance, toy, or device.

2. Insert the Select Switch's mono plug into the receiving jack of the appliance, toy, or device.
3. Turn the appliance to the ON or PLAY position. For an appliance with pressure-sensitive ON/OFF control, like a coffee grinder, tape the appliance's control button/switch in the ON position.
4. Select a Mode of Control on the Select Switch.
5. Activate the switch.
6. When finished, always turn the On/Off/Mode knob counter clockwise until it stops. This will extend the life of the batteries.

Never connect heat-producing appliances to the Select Switch.

## **Troubleshooting**

If the equipment fails to operate after you have followed the set-up instructions, use the troubleshooting suggestions listed below. If the problem persists, call APH Technical Support at 1-800-223-1839 (U.S.) or 1-502-895-2405.

1. Move the Polarity switch to the opposite side.



2. Check all mono plug and jack connections to make sure that they are in place firmly.
3. Make sure that the ON/OFF switch on the appliance is turned ON. If the appliance has a pressure-sensitive switch, tape the switch in the ON position.
4. Check to see if the timer knob and the mode knob show the desired length of time and the type of control.

If you've connected an appliance and it fails to turn on, try the following:

1. Check the switch by plugging it into another battery-operated appliance or toy.
2. Check the appliance by plugging it into another switch.

## **Adapter Plate**

The Select Switch comes with an adapter plate to provide a smooth option for individuals who do not like the bumpy tactile plate. Just clip the smooth plate over the tactile plate. To remove, grasp the edges of the smooth plate with one hand, slightly twist and lift at the same time. Many tactile options can be adhered to the smooth plate using hook and loop material or other temporary and permanent adhesives.

## **Safety**

1. Read the instructions for all appliances, toys, and devices before using them with the Select Switch.
2. Use caution when placing any appliance near a user (especially appliances that have moving parts).
3. Keep the Select Switch and all appliances away from water and moisture.
4. Do not open the Select Switch to expose its interior.
5. To prevent injury, always unplug the appliance from the switch jack before opening the lid to a battery-operated device with moving parts.
6. Keep the floor clear of cords to avoid trips and falls, and to prevent the Select Switch or a connected appliance from being pulled to the floor. Position all cords near the wall away from walkways and children.

## **Storage and Care**

1. If cleaning is required, first disconnect the Select Switch from the appliance. Use a damp cloth to wipe the surface.

2. Never lift the Select Switch by the mono plug cord. When storing or packing for transport, use the original shipping box or wrap the switch in protective padding.
3. Always unplug all switches when not in use; however, the Select Switch may be left connected to a frequently used appliance for the user's convenience.

## **Warranty**

APH offers a one-year warranty on the Select Switch. Visit [aph.org](http://aph.org) for more information.

## **Guarantee**

APH offers a 60-day, money-back guarantee if our products do not meet your needs or expectations. Products must be in new condition to honor this service. Please follow our exchange/return policy when sending products back under our guarantee. Visit [aph.org](http://aph.org) for more information.

## **Repair/Replacement Policy**

Call APH Customer Service for details.



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