

# Projectors [Auto Power Off] Configurations Classrooms and Conference Rooms

Written by Abbas Ahmadi, [abahmadi@ucdavis.edu](mailto:abahmadi@ucdavis.edu), January 16 2020

We have configured the [auto power off] function of our projectors to automatically power off after 30 minutes of not receiving signals.

**Laptops** - When the user disconnects or shuts down his or her laptop, it stops sending signal to the projector and the projector automatically powers off after 30 minutes.

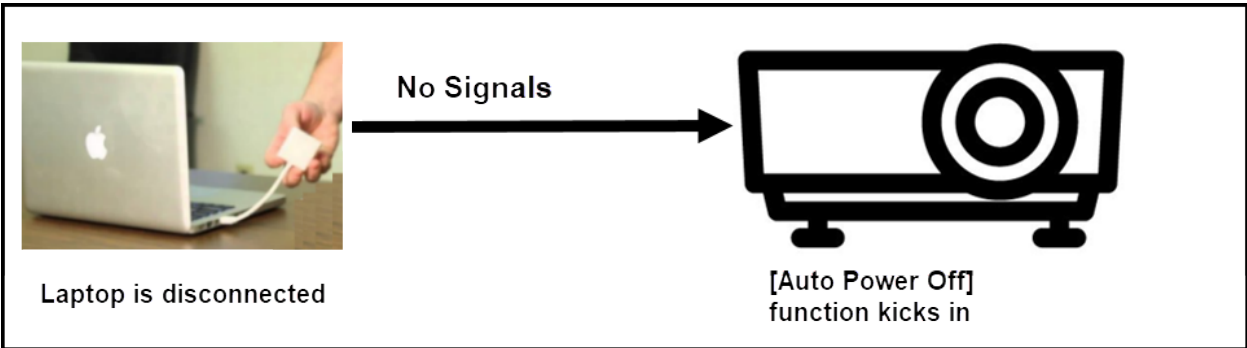


Figure 1. The laptop is shut down and disconnected. It stops sending signals to the projector, enabling the [auto power off] function to kick in.

**Built-in Desktop Computer** – When the user does not shut down the built-in desktop computer and leaves it on, it keeps sending signals to the projector, preventing the [auto power off] function to kick in.

To solve this problem, we must modify the power setting of the built-in desktop computer to go to sleep after 30 minutes of inactivity. Once it is in the sleep mode, it stops sending signals to projector, enabling the [auto power off] function to kick in.

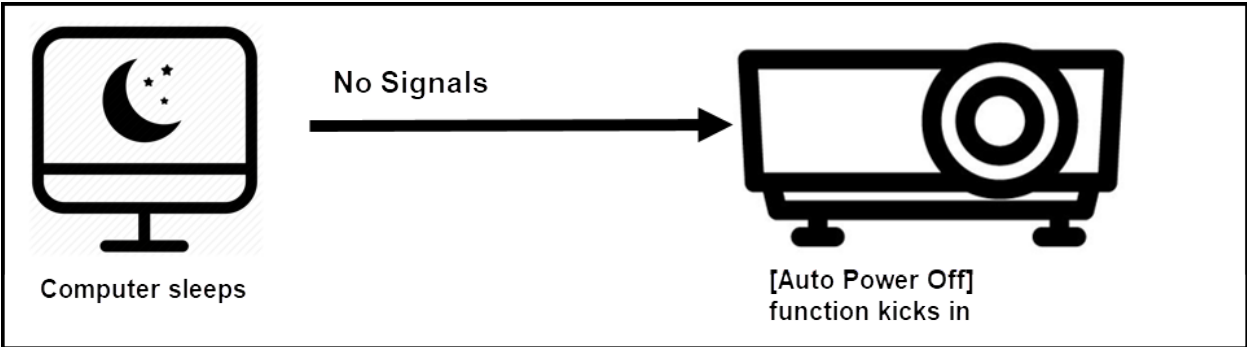


Figure 2. The computer is forced to sleep. It stops sending signals to the projector, enabling the [auto power off] function to kick in.

## Scenarios

In the best-case scenario, the projector automatically power off after 30 minutes. In the worst-case scenario, the projector automatically powers off after 60 minutes (30 minutes for the computer to go to sleep and 30 minutes for the [auto power off] function to kick in).

## Instructions

To set the [auto power off] function of projectors, follow detailed instructions as described below.

### 102 Swine Center Classroom

Projector: MITSUBISHI WL2650U

To set the Power Off feature for the projector in this room follow these steps:

Step 1: Press the Menu button on the control panel or remote control.




Step 2: Select the "INSTALLATION" option. The following screen appears:



Step 3: Select the "AUTO POWER OFF" option.

Step 4: Set it to 30 minutes.

### Menu operation (continued)


**How to set the menus:**  
Following describe how to set **AUTO POWER OFF** time.

1. Press the MENU button.  

2. Press the ◀ or ▶ button to select a menu to use.  

3. Press the ENTER button (or ▼ button).  


4. Press the ▲ or ▼ button to select an item to adjust.  

5. Set the selected item by pressing the ◀ or ▶ button.  


To cancel the menu:  
6. Press the MENU button several times.

**Important:**

- When the MENU button doesn't function, unplug the power cord from the wall outlet. Wait about 10 minutes, plug the power cord in, and try again.
- After selecting the items marked with , press the ENTER button.

## 120 Cole Classroom

Projector: Mitsubishi WD620U

To set the Power Off feature for the projector in this room follow these steps:

Step 1: Press the Menu button on the control panel or remote control.






Step 2: Select the "INSTALLATION" option. The following screen appears:

Step 3: Select the "AUTO POWER OFF" option.

Step 4: Set it to 30 minutes.

### Menu operation (continued)


**How to set the menus:**  
Following describe how to set **AUTO POWER OFF** time.

1. Press the MENU button.  

2. Press the ◀ or ▶ button to select a menu to use.  

3. Press the ENTER button (or ▼ button).  

4. Press the ▲ or ▼ button to select an item to adjust.  

5. Set the selected item by pressing the ◀ or ▶ button.  

6. Press the MENU button several times.

**To cancel the menu:**

6. Press the MENU button several times.

**Important:**

- When the MENU button doesn't function, unplug the power cord from the wall outlet. Wait about 10 minutes, plug the power cord in, and try again.
- After selecting the items marked with , press the ENTER button.

## 162B Meat Lab Classroom

Projector: MITSUBISHI WL2650U

To set the Power Off feature for the projector in this room follow these steps:

Step 1: Press the Menu button on the control panel or remote control.






Step 2: Select the "INSTALLATION" option. The following screen appears:

Step 3: Select the "AUTO POWER OFF" option.

Step 4: Set it to 30 minutes.

### Menu operation (continued)


**How to set the menus:**  
Following describe how to set **AUTO POWER OFF** time.

1. Press the MENU button.  

2. Press the ◀ or ▶ button to select a menu to use.  

3. Press the ENTER button (or ▼ button).  

4. Press the ▲ or ▼ button to select an item to adjust.  

5. Set the selected item by pressing the ◀ or ▶ button.  

6. Press the MENU button several times.

**To cancel the menu:**

6. Press the MENU button several times.

**Important:**

- When the MENU button doesn't function, unplug the power cord from the wall outlet. Wait about 10 minutes, plug the power cord in, and try again.
- After selecting the items marked with , press the ENTER button.






## 500 Animal Science Teaching Facility

Projector: Mitsubishi XD490U

The built-in computer goes to sleep after 30 minutes of inactivity. Once it is in the sleep mode, it stops sending signals to projector. We can use this feature to auto power off the projector after 30 minutes of not receiving signals. This, in effect, powers off the projector after 60 minutes of not being used.

To set the Power Off feature in Mitsubishi XD490U, follow instructions in the following figures and set the AUTO POWER OFF to 30 minutes.


**How to set the menus:**  
Following describe how to set **AUTO POWER OFF** time.

1. Press the MENU button.
  - When no signal is input, the menu does not appear.
2. Press the ◀ or ▶ button to select a menu to use.
3. Press the ENTER button (or ▼ button).
4. Press the ▲ or ▼ button to select an item to adjust.
5. Set the selected item by pressing the ◀ or ▶ button.

To cancel the menu:

6. Press the MENU button several times.

**Important:**

- When the MENU button doesn't function, unplug the power cord from the wall outlet. Wait about 10 minutes, plug the power cord in, and try again.
- After selecting the items marked with , press the ENTER button.






## 600 Animal Science Teaching Facility

Projector: Mitsubishi XD490U

The built-in computer goes to sleep after 30 minutes of inactivity. Once it is in the sleep mode, it stops sending signals to projector. We can use this feature to auto power off the projector after 30 minutes of not receiving signals. This, in effect, powers off the projector after 60 minutes of not being used.

To set the Power Off feature in Mitsubishi XD490U, follow instructions in the following figures and set the AUTO POWER OFF to 30 minutes.


**How to set the menus:**  
Following describe how to set **AUTO POWER OFF** time.

1. Press the MENU button.
  - When no signal is input, the menu does not appear.
2. Press the ◀ or ▶ button to select a menu to use.
3. Press the ENTER button (or ▼ button).
4. Press the ▲ or ▼ button to select an item to adjust.
5. Set the selected item by pressing the ◀ or ▶ button.

To cancel the menu:

6. Press the MENU button several times.

**Important:**

- When the MENU button doesn't function, unplug the power cord from the wall outlet. Wait about 10 minutes, plug the power cord in, and try again.
- After selecting the items marked with , press the ENTER button.

## 1131 Meyer Hall Classroom

Projector: Mitsubishi WD620U

To set the Power Off feature for the projector in this room follow these steps:

Step 1: Press the Menu button on the control panel or remote control.




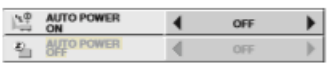

Step 2: Select the "INSTALLATION" option. The following screen appears:

Step 3: Select the "AUTO POWER OFF" option.

Step 4: Set it to 30 minutes.


### Menu operation (continued)

**How to set the menus:**  
Following describe how to set **AUTO POWER OFF** time.

- Press the MENU button.
 
- Press the ◀ or ▶ button to select a menu to use.
 
- Press the ENTER button (or ▼ button).
 
- Press the ▲ or ▼ button to select an item to adjust.
 
- Set the selected item by pressing the ◀ or ▶ button.
 



To cancel the menu:  
6. Press the MENU button several times.

**Important:**

- When the MENU button doesn't function, unplug the power cord from the wall outlet. Wait about 10 minutes, plug the power cord in, and try again.
- After selecting the items marked with , press the ENTER button.

Projector: Hitachi CP-X1200

Press the Menu button and then select AUTO menu. With the AUTO menu, the items shown in the table below can be performed. Perform each operation in accordance with the instructions in the table below.

<b>POWER OFF</b>	<p>Set the time using the ▲ / ▼ buttons. : Long (max. 99 minutes) ↔ Short (min. 0 minute = DISABLE)</p> <p>ex.  </p> <p>When the time is set to 1 to 99, the projector lamp will go off and the STANDBY/ON indicator begins blinking when the passed time with a proper signal (without no-signal and an unsuitable signal) reaches at the set time. Please refer to the section "Turning Off The Power".</p>
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## 1135 Meyer Hall Classroom

Projector: Panasonic PT-VX430U Projector

Step 1. Select **[PROJECTOR SETUP]** from the main menu, and select an item from the submenu.

Step 2. Select **[LAMP POWER]**: Set the [LAMP POWER] to [ECO] mode.

Step 3. Select **[ECO MANAGEMENT]**

Step 4. Select **[POWER MANAGEMENT]**: Set the [POWER MANAGEMENT] to [SHUT DOWN] and then set the [TIMER] to 30 min.

### Setting **[POWER MANAGEMENT]** in Step 3)

Set the operation as following if there is no signal input.

- 1) Press **▲▼** to select **[POWER MANAGEMENT]**.
- 2) Press **◀▶** to switch the item.
  - The items will switch each time you press the button.

<b>[SHUT DOWN]</b>	The countdown timer is displayed after 30 seconds without input signal. The luminous lamp turns off and cools down when the time set in [TIMER] has elapsed, then the projector enters into standby status.
<b>[OFF]</b>	Power management function is off.
<b>[READY]</b>	The countdown timer is displayed after 30 seconds without input signal. The luminous lamp will turn off and enter into standby status after cooling down when the time set in [TIMER] has elapsed. The luminous lamp will be turned on and enter into projection state if any signal is input or any button is pressed during standby mode.

### Setting [TIMER]

You can set the time until the luminous lamp turns off with the power management function from 5 minutes to 120 minutes in increments of 5 minutes.

- 1) Press **▲▼** to select **[TIMER]**.
- 2) Press **◀▶** to set the timer.
  - The time will switch each time you press the button.

**Set it to 30 min**

### Setting **[STANDBY MODE]** in Step 3)

Set the operation mode during standby.

- 1) Press **▲▼** to select **[STANDBY MODE]**.
- 2) Press **◀▶** to switch the item.
  - The items will switch each time you press the button.

<b>[NORMAL]</b>	Select this item to use the network function or the serial communication function during standby.
<b>[NETWORK]</b>	Select this item to reduce power consumption during standby, and to operate the projector via the wired LAN or the serial communication function by using the Wake on LAN function.
<b>[ECO]</b>	Select this item to reduce power consumption during standby.

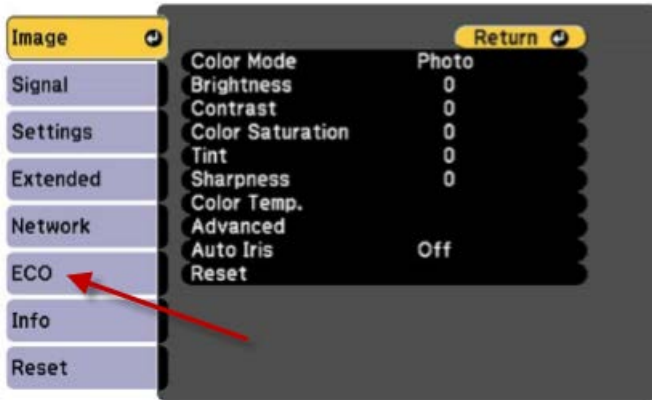


## 1138 Meyer Hall - Foster Room

Projector: Epson PowerLite 1985WU

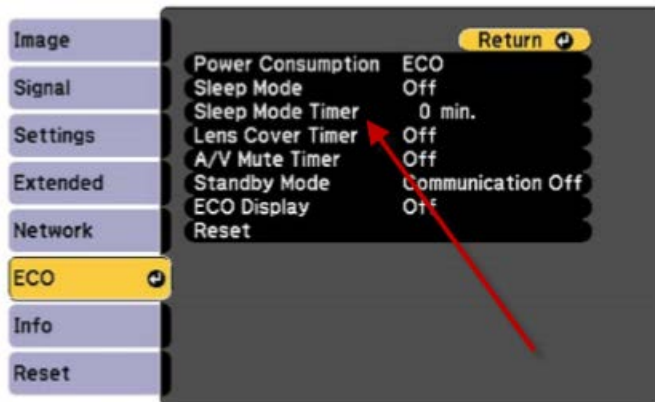
To set the Power Off feature for the projector in this room follow these steps:

Step 1: Press the Menu button on the control panel or remote control.



Step 2: Select the “ECO” option. The following screen appears:

Step 3: Select the Sleep Mode.



Step 4: For the “Sleep Mode”, set it to “On” and for the “Sleep Mode Timer”, set it to 30 minutes.

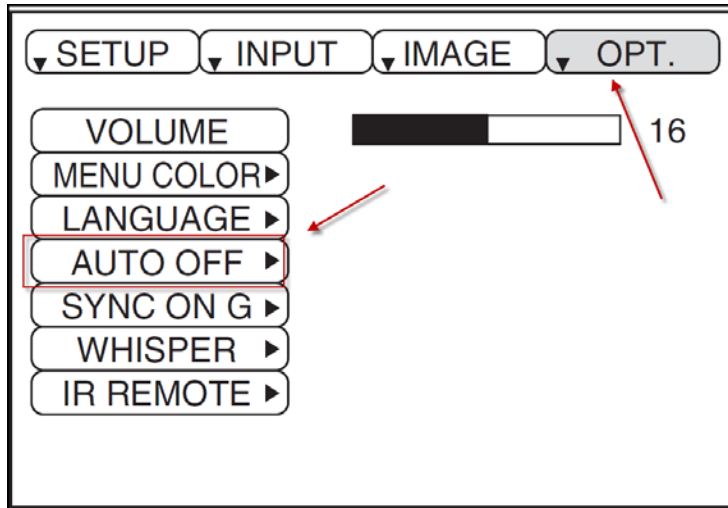
Setting	Options	Description
Sleep Mode	On Off	Automatically places the projector in standby mode after an interval of inactivity
Sleep Mode Timer	1 to 30 minutes	Sets the interval for Sleep Mode
Lens Cover Timer	On Off	Automatically turns off the projector after 30 minutes if the lens cover is closed
A/V Mute Timer	On Off	Automatically turns off the projector after 30 minutes if A/V Mute is enabled

## 1223 Meyer – Baldwin Room

Projector: Hitachi CP-X430

To set the Power Off feature for the projector in this room, use the projector remote control and follow instructions in the following figures and set the AUTO OFF to 30 minutes.

NENU | OPT | AU TO OFF



# 1312 Meyer Hall Classroom/Lab

Projector: Panasonic PT-VW530

Step 1. Select [PROJECTOR SETUP] from the main menu, and select an item from the submenu.

Step 2. Select [LAMP POWER]: Set the [LAMP POWER] to [ECO] mode.

Step 3. Select [ECO MANAGEMENT]

Step 4. Select [POWER MANAGEMENT]: Set the [POWER MANAGEMENT] to [SHUT DOWN] and then set the [TIMER] to 30 min.

**Setting [POWER MANAGEMENT] in Step 3)**

Set the operation as following if there is no signal input.

- 1) Press ▲▼ to select [POWER MANAGEMENT].
- 2) Press ◀▶ to switch the item.
  - The items will switch each time you press the button.

[SHUT DOWN]	The countdown timer is displayed after 30 seconds without input signal. The luminous lamp turns off and cools down when the time set in [TIMER] has elapsed, then the projector enters into standby status.
[OFF]	Power management function is off.
[READY]	The countdown timer is displayed after 30 seconds without input signal. The luminous lamp will turn off and enter into standby status after cooling down when the time set in [TIMER] has elapsed. The luminous lamp will be turned on and enter into projection state if any signal is input or any button is pressed during standby mode.

**Setting [TIMER]**

You can set the time until the luminous lamp turns off with the power management function from 5 minutes to 120 minutes in increments of 5 minutes.

- 1) Press ▲▼ to select [TIMER].
- 2) Press ◀▶ to set the timer.
  - The time will switch each time you press the button.

Set it to 30 min

**Setting [STANDBY MODE] in Step 3)**

Set the operation mode during standby.

- 1) Press ▲▼ to select [STANDBY MODE].
- 2) Press ◀▶ to switch the item.
  - The items will switch each time you press the button.

[NORMAL]	Select this item to use the network function or the serial communication function during standby.
[NETWORK]	Select this item to reduce power consumption during standby, and to operate the projector via the wired LAN or the serial communication function by using the Wake on LAN function.
[ECO]	Select this item to reduce power consumption during standby.

## 1330 Meyer Hall Classroom

Projector: Optoma X400+

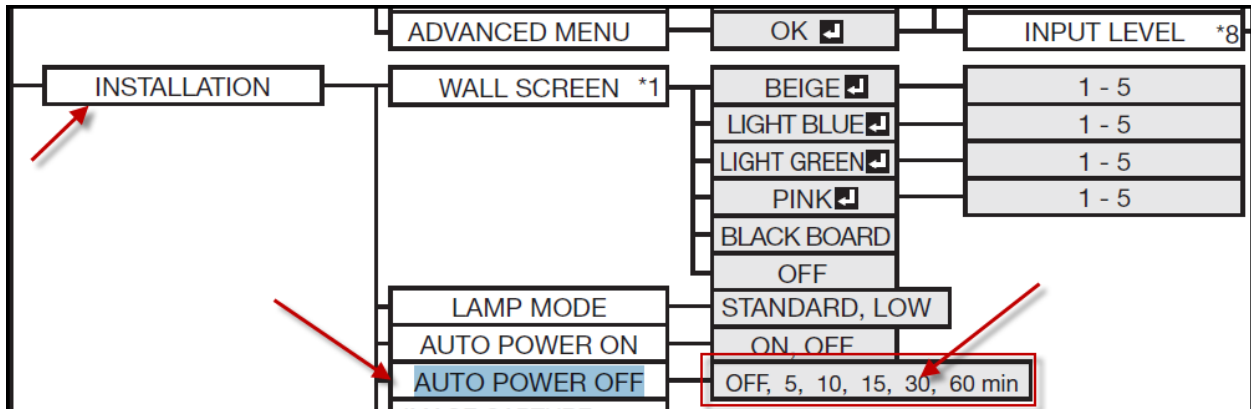
From the Main Menu. Select the “Setup” option. Then the “Power Setting” option, then the “Auto Power Off” option. Set it to 30 min, as shown in the following figure.

Main Menu	Sub Menu	Sub Menu 2	Sub Menu 3	Sub Menu 4	Values
Setup	Power Settings	Direct Power On			Off [Default]
					On
		Signal Power On			Off [Default]
					On
		Auto Power Off (min)			0~180 (5 min increments) [Default: 0] set it to 30 min
		Sleep Timer (min)			0~990 (30 min increments) [Default: 0]
			Always On		No [Default]
					Yes
		Quick Resume			Off
					On [Default]
Power Mode (Standby)			Active		
			Eco [Default]		

# 1338 Meyer Hall Classroom

Projector: MITSUBISHI WL2650U

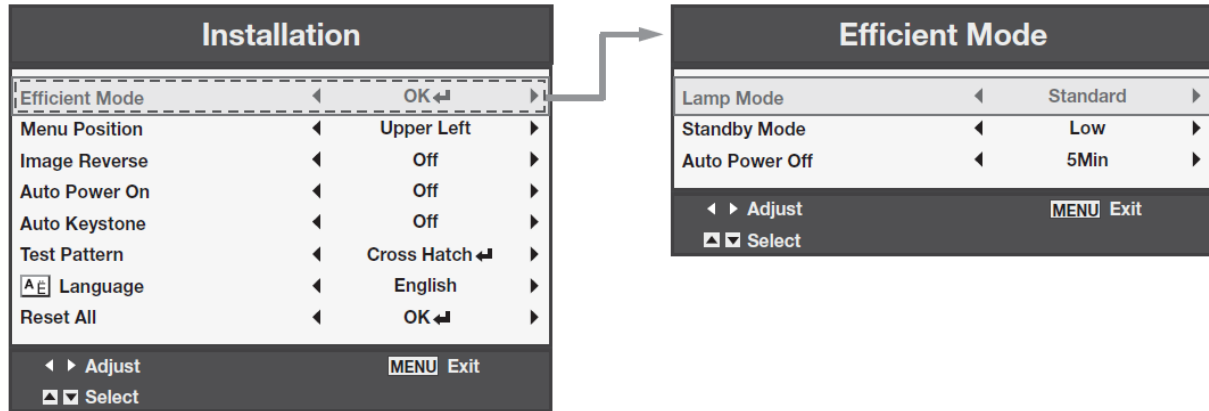
From the INSTALLATION menu select the "AUTO POWER OFF" option and then set it to 30 min, as shown in the following figure.



## 1420 Meyer Hall Classroom/Lab

Projector: Mitsubishi WD720U

From the Installation menu, select the “Efficient Mode” option and then set the “Auto Power Off” to 30 min, as shown in the following figure.

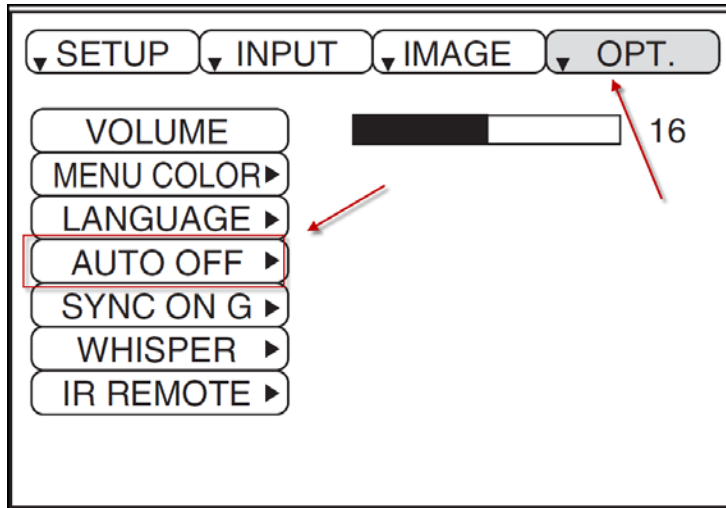


## 1223 Meyer – Baldwin Room

Projector: Hitachi CP-X430

To set the Power Off feature for the projector in this room, use the projector remote control and follow instructions in the following figures and set the AUTO OFF to 30 minutes.

NENU | OPT | AU TO OFF



## 2154 Meyer – Weir Room

Projector: **Mitsubishi VLT-XD600LP**

The built-in computer goes to sleep after 30 minutes of inactivity. Once it is in the sleep mode, it stops sending signals to projector. We can use this feature to auto power off the projector after 30 minutes of not receiving signals. This, in effect, powers off the projector after 60 minutes of not being used.

To set the Power Off feature for the projector in this room, use the projector remote control and follow instructions in the following figures and set the AUTO OFF to 30 minutes.


NENU | INSTALLATION | AUTO POWER OFF | 30 min

### Menu operation (continued)


#### Basic operation

Several settings can be adjusted using the menu.  
Example : Auto power off time setting


1. Press the MENU button.
2. Select the DETAIL MENU and press the ENTER button (or ▼ button).




3. Press the ◀ or ▶ button to select INSTALLATION.




4. Press the ENTER button (or ▼ button).



5. Press the ▲ or ▼ button to select AUTO POWER OFF.




6. Press the ◀ or ▶ button to adjust the auto power off time.



7. Exit the menu by pressing the MENU button several times.

**Important:**

- When the button doesn't function, unplug the power cord from the wall outlet. Wait about 10 minutes, plug the power cord in, and try again.
- After selecting the items marked with , press the ENTER button.








## 2219 Meyer – Bradford Room

Projector: Mitsubishi XD490U

The built-in computer goes to sleep after 30 minutes of inactivity. Once it is in the sleep mode, it stops sending signals to projector. We can use this feature to auto power off the projector after 30 minutes of not receiving signals. This, in effect, powers off the projector after 60 minutes of not being used.

To set the Power Off feature in Mitsubishi XD490U, follow instructions in the following figures and set the AUTO POWER OFF to 30 minutes.


**How to set the menus:**  
Following describe how to set **AUTO POWER OFF** time.

1. Press the MENU button.
  - When no signal is input, the menu does not appear.
2. Press the ◀ or ▶ button to select a menu to use.
3. Press the ENTER button (or ▼ button).
4. Press the ▲ or ▼ button to select an item to adjust.
5. Set the selected item by pressing the ◀ or ▶ button.

To cancel the menu:

6. Press the MENU button several times.

**Important:**

- When the MENU button doesn't function, unplug the power cord from the wall outlet. Wait about 10 minutes, plug the power cord in, and try again.
- After selecting the items marked with , press the ENTER button.

## 2423 Meyer: Ermias Kebreab Laboratory

Projector: Mitsubishi WD620U

To set the Power Off feature for the projector in this room follow these steps:

Step 1: Press the Menu button on the control panel or remote control.





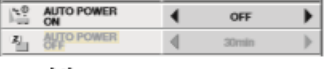
Step 2: Select the "INSTALLATION" option. The following screen appears:

Step 3: Select the "AUTO POWER OFF" option.

Step 4: Set it to 30 minutes.


### Menu operation (continued)

**How to set the menus:**  
Following describe how to set **AUTO POWER OFF** time.

1. Press the MENU button.  

2. Press the ◀ or ▶ button to select a menu to use.  

3. Press the ENTER button (or ▼ button).  

4. Press the ▲ or ▼ button to select an item to adjust.  

5. Set the selected item by pressing the ◀ or ▶ button.  

6. Press the MENU button several times.

**To cancel the menu:**

**Important:**

- When the MENU button doesn't function, unplug the power cord from the wall outlet. Wait about 10 minutes, plug the power cord in, and try again.
- After selecting the items marked with , press the ENTER button.

Rooms with same model projectors are listed below:

Projector: Mitsubishi WD620U

1. 120 Cole Classroom
2. 1131 Meyer Hall Classroom
3. 2423 Meyer: Ermias Kebreab Laboratory

Projector: MITSUBISHI WL2650U

1. 102 Swine Center Classroom
2. 162B Meat Lab Classroom
3. 1338 Meyer Hall Classroom

Projector Mitsubishi XD490U

1. 500 Animal Science Teaching Facility
2. 600 Animal Science Teaching Facility
3. 2219 Meyer – Bradford Room