

9144CHT

Digital 4-Channel Kitchen Timer

99 Minute • 110V



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Critical Information

- **Clearance:** The speaker is located on the rear of the timer. Do not mount flush or lay this unit down or you will not hear the timer go off.
- **Route Cord Safely:** Route the power cord away from moisture to prevent electrical shock or damage.
- **Secure Mounting:** Ensure wall brackets are firmly fastened before attaching the timer to confirm secure installation and prevent falling or impact damage.



NEMA
5-15P

Hazard Statements

Caution - FCC

- This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

WARNING – Avoid Disassembly

- Opening the timer exposes live electrical components and creates severe electric shock risks.
- Do not open or modify the timer as the intact housing prevents contact with live electrical components.
- Avoid tampering with or attempting to repair internal components.

WARNING – Check Power Cord

- Damaged power cords create electric shock, short circuit, and fire hazards.
- Regularly inspect the power cord for signs of fraying, cracks, or general wear, and replace immediately if damage is detected.
- Avoid using the timer with a damaged or deteriorated power cord.

WARNING – Route Cord Properly

- Improper cord routing can damage insulation and create electrical hazards.
- Ensure the power cord is routed away from water sources, hot surfaces, or sharp edges, and avoid sharp bends that could damage the insulation.
- Avoid placing the cord where it may contact moisture, heat, or sharp objects.

WARNING – Use Clean Outlets

- Dirty or improperly connected outlets can cause arcing and electrical malfunctions.
- Always plug the device into a clean, dry, and grounded electrical outlet, and verify that the plug is firmly inserted.
- Avoid using outlets that are damaged, wet, or not properly grounded.

WARNING – Check Timer Connection

- Loose or damaged connections can create electrical hazards and equipment failure.
- Confirm that the power cord locks securely into the timer's connector and contact the manufacturer if the connection appears to be loose or damaged.
- Avoid using the timer if the power connection is not secure or is damaged.

Water Hazards

WARNING – Keep Device Dry

- Water ingress can damage electronics and create electric shock hazards.
- Keep the timer dry at all times and do not submerge it in water or place it in dishwashers.
- Avoid exposing the timer to any moisture or water sources.

WARNING – Protect Cord from Water

- Water contact with electrical cords can create electric shock, short circuit, and fire hazards.
- Maintain a safe distance between the power cord and moist environments such as sinks, spills, or humid areas.
- Avoid routing the power cord near or through areas where water may be present.

Heat Hazards**WARNING – Avoid Hot Environments**

- Excessive heat can damage insulation and electronic components, causing potential fire hazards.
- Keep both the timer and its power cord away from heat sources such as stoves, radiators, or direct sunlight.
- Avoid placing the timer in locations where it will be exposed to high temperatures.

WARNING – Monitor for Overheating

- Overheated devices can suffer internal damage and create fire risks.
- If the device feels hot to the touch during operation, disconnect it immediately and allow it to cool before reconnecting.
- Do not continue to use the timer if it becomes excessively hot during normal operation.

Mechanical Hazards**WARNING – Secure Mounting**

- Improperly mounted devices can fall and cause injury or damage.
- When installing or mounting the device, ensure the brackets are firmly secured to the wall or mounting surface.
- Avoid mounting the timer on unstable or inadequate surfaces.

Surface And Functional Hazards**WARNING – Protect Controls**

- Sharp objects can permanently damage buttons and display components.
- Use only your fingers to press buttons or touch controls; avoid using sharp objects or instruments near the timer.
- Avoid using pens, knives, or other pointed objects to operate the controls.

WARNING – Keep Speaker Clear

- Blocked or covered speakers can prevent critical alerts from being heard.
- Keep the rear-facing speaker unobstructed to ensure alarms, alerts, and notifications are audible.
- Avoid covering or blocking the speaker opening with objects or mounting flush against solid surfaces.

Installation

Mounting Instructions

- **Attach Mounting Points:** Attach the mounting brackets to the unit using the included thumb screws. Ensure the brackets are angled inwards so that the mounting locations are tucked behind the timer.
- **Marking:** Use a pencil to mark the location of the four holes (2 for each bracket) on the mounting surface.
- **Remove Brackets:** Remove the brackets from the timer. Using the marked locations on the wall, pre-drill and then properly mount each bracket to the wall.
- **Attach Timer:** Attach the timer to the brackets using the included thumb screws. Tighten the screws almost all the way, set the desired angle, then finish tightening completely.

Connection Instructions

- **Outlet:** Ensure the outlet is 120 V AC, 60 Hz, 3-prong grounded, free of debris, and is GFCI equipped.
- **Route Cord:** Route the power cord along a dry path, maintaining at least 2" of clearance from hot surfaces and avoid sharp bends with a radius less than 1".

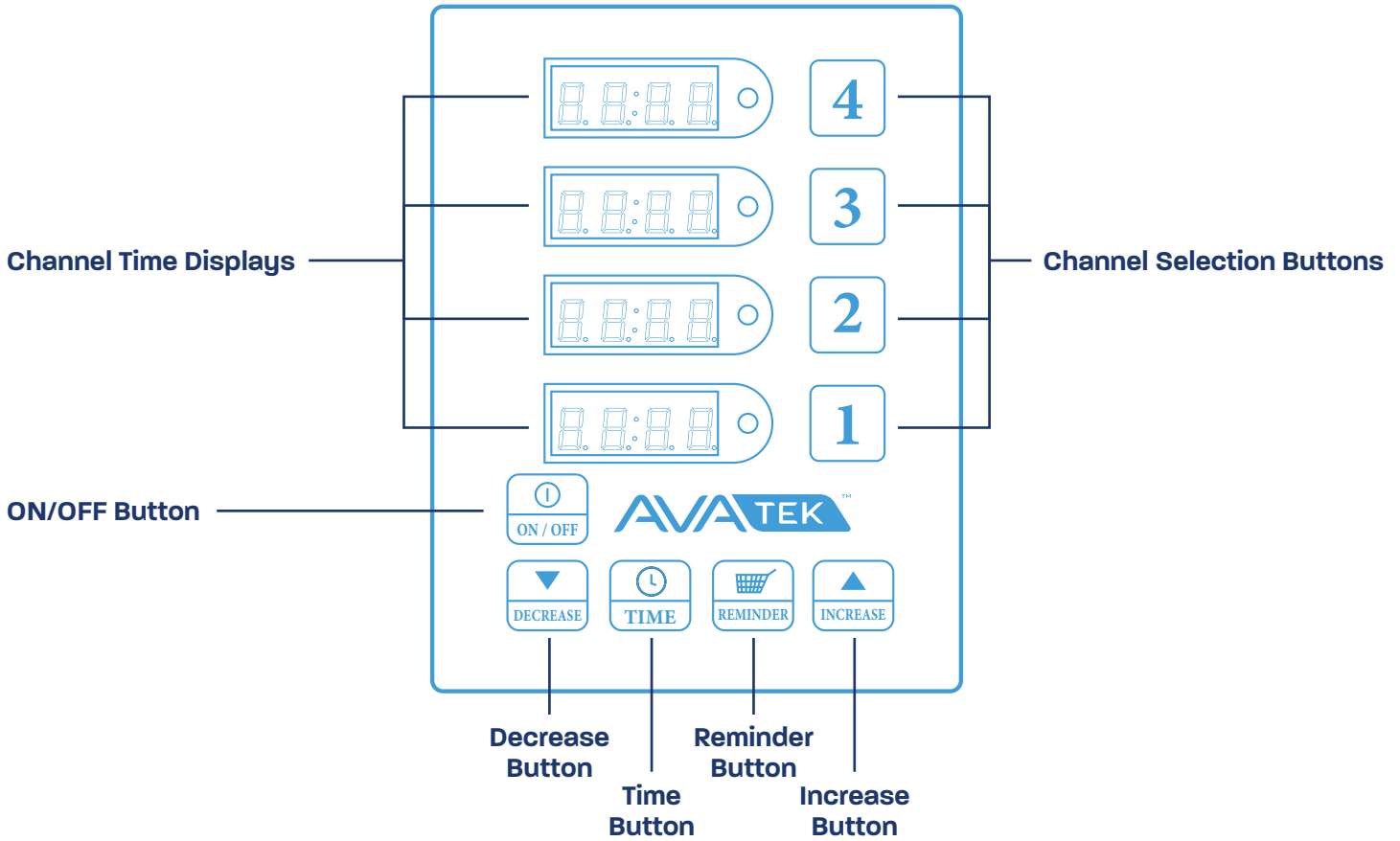
Cleaning

Safety Precautions

- **Disconnect Power:** Unplug the timer from the grounded outlet before cleaning to prevent electrical shock.

Exterior Cleaning

- **Clean Surfaces:** Wipe exterior surfaces with a soft, slightly damp, non-abrasive cloth, using only mild, manufacturer-approved cleaning agents to clean the surface gently.
- **Avoid Water Submersion:** Avoid submerging the timer or placing it in a dishwasher, as the unit is not waterproof.



Operation

Selecting a Channel to Edit

1. **Enter Edit Mode:** Press the Time button. The seconds digits ("00") of Channel 4 will begin to blink, indicating Edit Mode.
2. **Select Channel:** Press the number (1–4) next to the desired channel to select a channel to edit. Press the Time button to toggle between the channels.

Editing the Selected Channel Time (Seconds)

When the seconds digits are blinking:

1. **Set Seconds:** Use the Increase/Decrease buttons to adjust the seconds to set the desired seconds value.
 2. **Save and Continue:** Press the corresponding channel number to save the seconds and start editing the minutes.
- **NOTE:** When a channel is in Edit Mode, pressing the channel number (1-4) toggles between editing seconds and minutes.

Editing the Selected Channel Time (Minutes)

When the minutes digits are blinking:

1. **Set Minutes:** Use the Increase/Decrease buttons to adjust the minutes to set the desired minutes value.
2. **Save Changes:** Press the Reminder button to save all changes at once.
3. **Continue Editing:** Press the Time button to cycle through and finish editing the remaining channels.
4. **Confirm Completion:** Once channels (1-4) are no longer blinking, the times have been saved.

Switching Between Time Formats (MM:SS ↔ HH:MM)

1. **Prepare for Format Change:** Ensure no channels are currently counting down to prevent conflicts during format change. Press and hold the Decrease button for approximately 6 seconds to enter Format Selection Mode.
2. **Select Format:** All channels will display “M-S.” Press the corresponding number (1-4) to switch it from MM:SS (Minutes: Seconds) to HH:MM (Hours: Minutes) to select your preferred time format for each channel.
3. **Save Permanently:** When finished, press the Decrease button to permanently save your format selection.
4. **Confirm Change:** The “H” indicator will now be lit on the main screen, signifying the timer is in the HH:MM setting.
 - **NOTE:** Pressing the Time button also saves the selection, but if the timer is powered off, it will revert to factory settings. The Decrease button saves your selection permanently.

Starting and Stopping a Timer

1. **Verify Ready State:** In Normal Operating Mode, ensure the timer is not currently counting down or in Edit Mode to verify that the timer is ready for operation. The numbers on the channel should be solid and not blinking.
2. **Start Timer:** Press the number (1-4) associated with the channel that needs to be started to begin the countdown.
3. **Monitor Status:** The colon (:) on the timer will begin to blink, signifying that the timer is currently counting down.
 - **NOTE:** Times cannot be paused. To reset the channel to its loaded time while the time is counting down, press and hold the channel number (1-4) for two seconds. The channel will return to its pre-loaded time.

Shutting off the Alarm Once a Time Has Ended

- **Silence and Reset:** Once a timer has ended, press the corresponding number (1-4) for two seconds to silence the alarm and reset the channel to its original programmed value.

Adjusting the Volume

- **Set Volume:** Volume can be adjusted using the Increase/Decrease buttons on the timer to set your preferred audio level. Ensure none of the channels are in Edit Mode when changing the volume to avoid accidentally changing time values.
- **Note:** Volume can be increased or decreased while the timers are currently in operation to adjust audio without interrupting active countdowns.

Maintenance

Daily Maintenance

- Inspect Power Cord:** Visually examine the entire length of the power cord for any signs of damage, such as frays, cuts, melted insulation, or loose prongs, to detect any damage early.
 - Tools / Materials: Flashlight.
 - Warning Signs: Discoloration, exposed wires, burning smell.
 - Consequences: Electrical shock, fire, product failure.
- Verify Mounting Security:** Ensure the wall brackets and mounting hardware are tightly fastened before attaching or using the timer to prevent the unit from falling.
 - Tools / Materials: Phillips screwdriver.
 - Warning Signs: Wobbling, gaps between bracket and wall.
 - Consequences: Unit drop, internal damage.

Troubleshooting

Problem	Possible Cause	Solution
Timer will not power on.	Power cord not properly connected or damaged.	Verify that the power cord is securely plugged into both the timer and a grounded outlet, inspect the cord for damage, and contact the manufacturer if defects are found.
	Grounded outlet has no power or contains debris.	Confirm the outlet is energized and remove any debris from the outlet and cord prongs when the unit is dry.
Unit overheated and safety cutoff engaged.	Timer overheats during use.	Unplug the timer, allow it to cool completely, then reconnect power to reset the safety system.
	Operating in a high-temperature environment or an environment with poor ventilation.	Disconnect power, allow the unit to cool, then relocate it to a cooler, well-ventilated area before reconnecting.
Timer falls from mounting location.	Mounting brackets not securely fastened to wall.	Ensure mounting brackets are firmly secured to the wall before attaching the timer.
Buttons or screen become scratched.	Pressing buttons with sharp objects.	Use only fingers to press buttons and keep sharp objects away from the control panel.
Audible alerts are hard to hear.	Rear speaker obstructed.	Keep the rear speaker unobstructed to maintain clear volume.