

When the first person jumps, the quizbox turns their light on, locks the other lights off and sounds a tone. The light will stay on until the quizmaster or judge pushes the QUIZZER RESET button.

OPERATING PRINCIPLE: When someone jumps, a switch in the seat opens a circuit to the quizbox. The box interprets this as a jump and turns the light on. The switches on the front of the quizbox can override an open circuit and thus can turn off an unwanted seat.

QUIZBOX SET-UP

Power Supply: The quizbox requires a 12 volt adapter. It can be AC or DC, either polarity. Replacement adapters can be purchased from me, or at various stores like Radio Shack. The plug dimensions are 5.5 x 2.1.

Quizzers' benches: Plug in as many as needed. Turn off any lights that are not being used. Test the lights by having quizzers respond, one at a time. The box is now ready for operation.

TIMER OPERATION

If someone jumps

- Push TIMER 5/10/30 to start the timer. It will count down from 30 and beep.
- Push HOLD to hold the time if needed.
- Push TIMER 5/10/30 or HOLD a second time to restart the time if it is on hold.
- Push TIMER RESET at any time to clear the timer.

If no one jumps

- Push TIMER 5/10/30 once to start the timer at 5 seconds. Push it twice start it at 10 seconds. It will count down to zero and beep. If someone jumps before the five or ten seconds are up, the timer will stop instantly. If the timer reaches zero, the quizzer was too late.
- Push TIMER RESET at any time to clear the timer.

Time out

- Push TIMER 45/60 for a 45 second time out. The timer will count down from 45 and beep. The HOLD button will have no effect.
- Push TIMER 45/60 twice for a 60 second time out. The timer will count down from 60 and beep. The HOLD button will have no effect.
- Push TIMER RESET at any time to clear the timer

NOTES

Rear tone switch

Push the rear tone switch to turn off the quizzer beep. Push it a second time to enable the beeps again.

Remote Standard connector

- This is a common connector on all the 2nd generation quizboxes. With it, you can connect two or more quizboxes together for multi-team quizzes. Just run an RCA cable between boxes, and the first person on any box will get the light and lock out all the others. For more than 2 boxes, use a "Y" cable to split the signal and run it to all quizboxes.
- The second function of the connector is a remote reset. A switch plugged into the Remote Std connector will reset the quizbox just like the QUIZZER RESET pushbutton.

Warranty: 2 years on quizbox and 1 year on cables, except for abuse or user modification. If a problem occurs, please call first: many things can be fixed over the phone or by sending you a part. Payment for return postage and handling (presently \$15.00) will be required if you send a box for repair under warranty.

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