

Installation Trouble Shooting Tool - Gizmo DMX 512 Test Tool

Doug Fleenor Designs Gizmo DMX 512 Test Tool



The Gizmo is a DMX512 test tool with features useful for lighting system setup, testing, troubleshooting, and commissioning. With the Gizmo you can transmit, receive, save, playback scenes and perform a variety of data and cable tests. It is housed in a rugged chassis made of 0.1" thick aluminum. A fitted carrying case and wall transformer/battery charger are included with each Gizmo. Direct channel access while sending or receiving DMX512 signals is possible through the use of the numeric keypad. The display is a back lit 16 character by 2 line LCD. The Gizmo has a fully opto-isolated DMX512 input. The DMX512 output can function as an isolated pass-thru which also re-times the signal.

- Transmit Up to 512 Channels of DMX512
Select individual channels using the channel check mode, or select groups of channels using the AND and THRU buttons. Adjust levels with the Up/Down arrows, or press the AT key followed by the level to set a specific value. Press CLEAR to deselect channels leaving levels unchanged. Use the GIZMO as a stand-alone console for all your DMX emergencies. Even change the start codes if desired.
- Receive DMX512
Receive and display data in several formats. The operator can view all 512 channel levels, selected levels, non-zero channels, the refresh rate, number of channels transmitted, received start codes, flicker, and pass through mode for troubleshooting problems.
- Save and Recall 100 Scenes
Save and restore snapshots of DMX512 levels. The GIZMO can save and recall up to 100 scenes of either the currently received DMX levels or transmitted data.
- Continuity, Pin Correctness and Data Reliability Tests
Check cables for shorts, open connections, and data reliability.
- LCD Display
Two line backlit display, visible in the dark or direct sunlight with the low power back light display.
- 9 Volt Battery or AC Power Operation
Uses a typical 9 volt battery or included A/C (wall mount) supply.
- Durable Metal Housing
The .10" aluminum enclosure can withstand on-the-road travel or the occasional off the bench leap.
- Padded Carrying Case Included
Manufactured by REELINE features a layer of closed cell foam to protect against moisture.

ORDERING INFORMATION

Ordering Number: 65-TST02-001-00

Applications

- Tool for installation and maintenance of larger systems

Specification sheets are subject to change without notice. For the most recent version, please refer to www.ilight-tech.com.

Product Application

Hypnotica iS