



DMXcat-E
CONTROL ANALYZE TEST

DMXcat-E™ (P/N 6100) is an expansion to City Theatrical’s DMXcat® Multi Function Test Tool (P/N 6000) system of solutions that allows for Ethernet control of a lighting fixture. In addition to all the functions DMXcat users currently enjoy, including utilization of the DMXcat free smartphone application for iPhone and Android to plan, install, operate, and maintain theatrical and studio lighting equipment, DMXcat-E allows users to view and send Ethernet protocols, including ArtNet and Streaming ACN (sACN).

The DMXcat-E also allows users to perform cable testing of 5-pin XLR and Ethernet cables. DMXcat-E can read SMPTE timecode as well as MIDI timecode and regular MIDI for audio and other entertainment projects. DMXcat-E allows for bookmarking of timecode as well as the ability to save a file for sharing and note taking. DMXcat-E also allows users to view DMX timings and PoE voltages. The DMXcat-E hardware is complete with a flashlight, buzzer, and USB-C charging. As more manufacturers implement RDM Net into their fixtures, the DMXcat-E is ready to be the essential test tool for the future of lighting.

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(P/N 6100)**

SPECIFICATIONS:

Physical		
Length	125.38 mm	(4.94 in)
Width	86.97 mm	(3.42 in)
Height	45.57 mm	(1.79 in)
Weight	0.4 lb	(0.18kg)
Flashlight	White LED	
Construction	NEMA 1 ABS enclosure	
Charging Port	USB-C	

Product Information	
Wireless Communication	Bluetooth LE
Range	100’ (30m)
Status LED Indicator	Two multicolor status LED indicators (one is the same as the original DMXcat, and the other is an Ethernet link light)
DMX Connectors	XLR-5M, XLR-5F, DIN-5 (MIDI), XLR-3F (SMPTE), & EtherCon
Apps	6 new Apps from DMXcat (Android total: 9, and iOS total: 7)
Compliance	CE, RoHS, FCC
System Requirements	Bluetooth 4.0 or greater Android 6.0 or greater iOS 11 or greater (iPhone 6S and newer)



The DMXcat app includes new DMXcat-E apps once connected to a device.



DMXcat-E hardware, side view