

# CITY THEATRICAL

NEW YORK • LONDON

475 Barell Ave., Carlstadt, NJ 07072  
Voice: 800-230-9497, 201-549-1160  
Fax: 201-549-1161

## SHoW DMX SHoW Baby® 6 Wireless DMX Transceiver

The SHoW DMX SHoW Baby® 6 represents a breakthrough in plug-and-play wireless DMX and RDM transmission, and can be used either as a wireless DMX transmitter or receiver.

Using up to six Show Baby 6 transmitters on the different available SHoW IDs you can set up a multi-universe system or use multiple separate SHoW Baby systems in the same area.

The SHoW DMX SHoW Baby 6 features include:

- SHoW DMX Neo® 2.4GHz Frequency Hopping Spread Spectrum (FHSS) Radio
- Wirelessly broadcast and receive a full Universe (512 slots) of DMX
- Robust wireless DMX512 and RDM data transmission
- Six Possible SHoW IDs:
  - Green, SHoW ID 201, Neo Adaptive Frequency Hopping Spread Spectrum (AFHSS), *the original SHoW Baby SHoW ID*
  - Cyan, SHoW ID 102, Neo Frequency Hopping Spread Spectrum (FHSS) Full Bandwidth
  - Magenta, SHoW ID 117, Neo FHSS Low Limited Bandwidth
  - White, SHoW ID 133, Neo FHSS Mid Limited Bandwidth
  - Red, SHoW ID 149, Neo FHSS High Limited Bandwidth
  - Yellow, SHoW ID 165, Neo FHSS High Limited Bandwidth (Neo Max)
- Full compatibility with previous SHoW Babys
- Extremely low 7mS latency
- RDM proxy and responder functions
- Instant plug-and-play configuration: *For a Transmitter, connect DMX IN, for a Receiver, don't!*
- 72mW ETSI broadcast power
- Mounting Bracket for installation with C-Clamps or similar hanging hardware
- Included CL2 12VDC Power Supply with international plugset
- Included 2dBi Omni-directional Antenna
- Neutrik® 5P XLR Connectors for DMX IN and DMX OUT (3 Pin in 5702M-3)



### Mechanical

- NEMA 1 Steel and ABS enclosure
- Mounting Bracket for 1/2" Hardware for C-Clamp or other hanging hardware

### Electronic/ Functional Features

- DMX IN and OUT via Neutrik 5P XLRs (3 Pin in 5702M-3)
- LED indicators:
  - Tx (set as transmitter)
  - Rx (set as receiver)
  - ID/Data (data present): color indicates SHoW ID
    - Green – SHoW ID 201



- Cyan – SHoW ID 102
- Magenta – SHoW ID 117
- White – SHoW ID 133
- Red – SHoW ID 149
- Yellow - SHoW ID 165
- RF Signal Strength (4 LEDES) Low to High

**Compliance:**

- CE, FCC & RoHS Compliant
- CE Certified
- FCC Certified

**CTI Part #:** 5702M (5 pin version), 5702M-3 (3 pin version)

**Power:** 12V 200mA DC Power Input (100-240VAC 50/60 Hz to 12VDC Adapter provided)

**Weight:** 0.4 lbs

**Dimensions:** 3.625"W x 1.8"H x 3"D