

## ACCESSORIES

### OPTIONAL\*\* FEATURES AVAILABLE:

- QUIET FAN FOR EXTREME/CONTINUOUS USE.
- INTERFACE CONNECTIONS FOR TRIGGERING THE UNIT WITH MAGIC GADGETS FX DEVICES.



- CONNECTOR GUARD TO HELP PREVENT GROUND PIN BREAKAGE.



- INTERFACE CABLES IN 10ft (3.05M) & 25' (7.62m) LENGTHS, LONGER CABLES ALSO AVAILABLE.
- PELICAN 1200 HARD CASE HAS CUBED FOAM FOR EASY FITTING

## REPLACEMENT PARTS:

- CONTROL KNOB #10014BK
- AC PLUG #1602NP
- AC SOCKET #1603NS
- FUSE HOLDER #571007
- 20 AMP FUSE #BLF20F
- POWER BLOCK #Q4040P
- AC CONNECTOR GUARD #3002BG

## WARRANTY STATEMENT

OUR PRODUCTS ARE WARRANTED FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF DELIVERY, TO THE ORIGINAL PURCHASER OR LESSEE, TO BE FREE FROM DEFECTS IN MATERIALS OR WORKMANSHIP. \*WE WILL, AT OUR OPTION, EXTEND THIS WARRANTY BEYOND ONE YEAR. THE WARRANTY TERMS STATED HERE MUST BE KEPT TO VALIDATE THIS EXTENSION. THE SOLE AND EXCLUSIVE REMEDY FOR BREACH OF ANY WARRANTY CONCERNING THE PRODUCTS SHALL BE REPAIR OR REPLACEMENT OF DEFECTIVE PARTS AT NO CHARGE TO THE ORIGINAL PURCHASER OR LESSEE, AT THE DISCRETION OF WILLIAM A MCINTIRE ENTERPRISES. THESE PRODUCTS ARE...

...DESIGNED AND INTENDED FOR USE BY COMPETENT PROFESSIONALS ONLY. THE INDIVIDUAL USER SHOULD DETERMINE BEFORE USE WHETHER THESE DEVICES ARE SUITABLE, ADEQUATE, OR SAFE FOR THE USE INTENDED. BECAUSE INDIVIDUAL APPLICATIONS ARE SUBJECT TO GREAT VARIATION, THE MANUFACTURER MAKES NO REPRESENTATION OR WARRANTY AS TO THE SUITABILITY OR FITNESS OF THESE DEVICES FOR ANY SPECIFIC APPLICATION. DIRECT, INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSSES RESULTING FROM THE USE, OR MISUSE, OF THESE DEVICES SHALL BE THE SOLE RESPONSIBILITY OF THE PURCHASER OR LESSEE.

(SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.)

SUBJECTING THE UNITS TO EXCESSIVELY ROUGH HANDLING, MOISTURE, HIGH VOLTAGES, OVERLOADING THE OUTPUT, OPERATING THE UNIT WITHOUT PROPER VENTILATION, IMPROPER PACKAGING FOR SHIPPING, DAMAGE INCURRED DURING SHIPPING, ANY IMPROPER OR NEGLIGENT USE, OR ANY ATTEMPT TO OPEN, REPAIR OR MODIFY THE UNIT, OR REMOVAL OR OBSCURING OF THE SERIAL NUMBER LABEL WILL VOID THE WARRANTY. WARRANTY MAY BE LIMITED TO ORIGINAL PURCHASER AS SHOWN ON ORIGINAL INVOICE.

## TOYS OR TOOLS?

BOTH... TOYS WHEN ONE IS EXPLORING THEIR MANY APPLICATIONS. TOOLS WHEN THOSE APPLICATIONS SOLVE PROBLEMS ON THE JOB. PLEASE VISIT [WWW.MAGICGADGETS.COM](http://WWW.MAGICGADGETS.COM) FOR UP TO DATE INFORMATION INCLUDING OPERATING INSTRUCTIONS, RESELLER AND RENTAL LOCATIONS, PRICES, AND MORE TOYS!

TRY THESE IN YOUR TOOL BOX  
THEY WORK WITH TRIPLE QUICK DMX DIMMER\*\*...

FLICKER 2 DIGITAL\*: A 2,000 WATT SINGLE CHANNEL LIGHTING EFFECTS UNIT WITH HIGH AND LOW DIMMER PRESETS AND 16 EFFECTS. CONTAINS 1 SWITCHING INTERFACE OUTPUT.

FLICKER 3D: THREE INTERACTIVE CHANNELS...

...CONNECT TO OUR DIMMERS VIA 3 INTERFACE OUTPUTS TO DIRECTLY DRIVE MAGIC GADGETS DIMMERS TO MAKE SHADOWS MOVE FOR VERY REALISTIC FIRELIGHT. HAS 16 EFFECTS INCLUDING CHASES, LIGHTNING, WARNING LIGHTS, AND MORE. NO LAMP OUTPUTS. SIMILAR TO A SHADOWMAKER WITHOUT THE 3 - 2,000 WATT OUTPUTS, TRIPLE QUICK DIMMER PROVIDES THE 3 - 2,000 WATT CHANNELS. THE SHADOWMAKER ALSO HAS INTERFACE OUTPUTS.

PRACTICAL SWX: SWITCH SET LIGHTS SILENTLY IN DEAD SYNC WITH ACTION. ACTOR TURNS ON/OFF A BEDSIDE LAMP OR OTHER LOAD, UP TO 600 WATTS, TO AUTOMATICALLY TURN ON/OFF THE SET LIGHTS ETC. UP TO 2,000 WATTS. REVERSAL SWITCH INVERTS THIS EFFECT, I.E. WHEN TRIGGER LOAD GOES ON MAIN LOAD (& 1 INTERFACE) GOES OFF. 2 INTERFACE OUTPUTS TOGGLE IN REVERSE POLARITY FOR COMPLEX LIGHTING EFFECTS.

CUE-STAR WIRELESS (CUE LIGHT) SWITCH: TALENT (OR DIMMER) CAN BE RELIABLY CUED FROM OFF SET OR STAGE SILENTLY. ALSO SENDS AN INTERFACE OUTPUT, LATCHES ON/OFF WITH EACH CUE.

- \* AVAILABLE IN 2K, 6K, 12K, AND 24K MODELS.
- \*\* INTERFACE INPUTS ARE OPTIONAL ON THE TRIPLE QUICK DMX DIMMER AND STANDARD ON THE TRIPLE QUICK NON-DMX DIMMER.



## Magic Gadgets

a service of McIntire Enterprises  
12986 MAPLELEAF CT NE, AURORA, OR  
97002 USA TEL. 503 678 6236

[WWW.MAGICGADGETS.COM](http://WWW.MAGICGADGETS.COM)

## INSTRUCTIONS and SPECIFICATIONS

for

## 2K TRIPLE QUICK DMX DIMMER

3 CHANNEL DMX AND/OR  
STAND-ALONE  
PRECISION AC DIMMER

THE ONE WITH THE BEST TOYS WINS!

# SAFETY

**GENERAL SAFETY:** DO NOT USE WHEN WET. DO NOT USE IN EXPLOSIVE ENVIRONMENT. FOR PROPER INDICATOR OPERATION, USE GROUNDED POWER SOURCE. PROVIDE ADEQUATE VENTILATION AND MAINS CIRCUIT BREAKER. **ELECTRONIC POWER SWITCHING IS USED BY THIS DEVICE. DISCONNECT FROM POWER BEFORE MAKING CONNECTIONS OR HANDLING CONNECTED EQUIPMENT AS OUTPUT MAY STILL BE ENERGIZED EVEN WHEN THE UNIT APPEARS TO BE OFF! DO NOT USE WITHOUT GROUND CONNECTED. DO NOT MAKE OR BREAK CONNECTION WITH THE UNIT ON.**

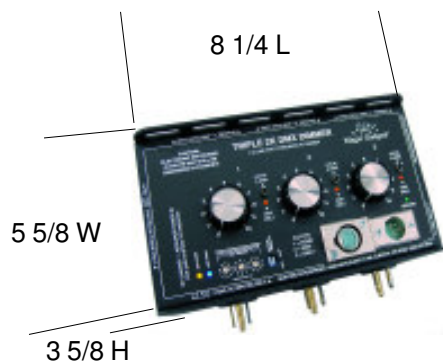
**GROUND INDICATOR:** THIS UNIT HAS A GROUND/VOLTAGE INDICATOR LIGHT WHICH FLASHES ONLY WHEN A GROUND IS DETECTED, HOWEVER, **THE INTERFACE CONNECTION CAN CAUSE A FALSE GROUND INDICATION. ALSO, EVEN WHEN THE GROUND INDICATOR IS WORKING IT MAY NOT INDICATE A HIGH CURRENT GROUND WHICH IS NECESSARY FOR SAFE GROUNDING. THE INDICATOR IS PROVIDED AS A CONVENIENCE RATHER THAN AN ABSOLUTE INDICATOR OF A SAFE GROUNDED CONDITION.**

**VOLTAGE INDICATOR:** THE GROUND/VOLTAGE INDICATOR LIGHT SHOWS CORRECT APPROXIMATE SOURCE VOLTAGE WITH A ONE FLASH PER SECOND RATE. A HIGHER VOLTAGE WILL CAUSE A FASTER FLASH AND LOWER VOLTAGE A SLOWER FLASH. IT ALSO INDICATES CORRECT INPUT POLARITY EXISTS BETWEEN THE "HOT" CONDUCTOR OF THE AC INPUT CONNECTOR AND THE EARTH/GROUND CONDUCTOR. NO INDICATION SHOWS POSSIBLE HOT/NEUTRAL REVERSAL **ON 150 VOLT UNITS ONLY.**

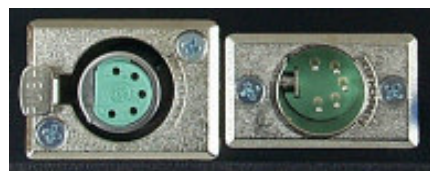
# SPECIFICATIONS

**PHYSICAL:** SIZE 5.6" (142mm) WIDE, 8.2" (208mm) LONG, 3.6" (91mm) HIGH (APPX.).

WEIGHT 3.8 lb (1.72kg), 3 lb (1.36kg) READY TO SHIP, 6.3 lb (2.85kg) IN 1200 PELICAN HARD CASE.



**ELECTRICAL:** POWER SOURCE: US & CANADA 150 VOLTS MAXIMUM (EUROPE 250 VOLTS MAXIMUM), AC ONLY. 2,000 WATTS PER CHANNEL MAXIMUM. USE ONLY TYPE BLF 20 AMP FAST BLOW FUSES (250 VOLT UNITS USE BLF 10). *FUSES ARE LOCATED IN THE 3 HOLDERS ON THE LEFT SIDE OF THE UNIT. ALL THREE CHANNELS ARE COMPLETELY ISOLATED FROM EACH OTHER, EXCEPT THE GROUND PINS WHICH ARE CHASSIS COMMON.*



DMX INPUTS, 1 STANDARD 5 PIN XLR INPUT, 1 STANDARD 5 PIN PASSIVE LOOP OUTPUT, PIN 1 = DMX GND (ISOLATED FROM CHASSIS), 2 = DMX SIGNAL MINUS (-), 3 = DMX SIGNAL PLUS (+). **\*\* THE UNIT CAN ALSO BE SUPPLIED WITH 3 PIN OR OTHER XLR DMX INPUT CONNECTORS.**

# OPERATION

PROVIDE ADEQUATE VENTILATION AND MAINS BREAKER(S). CHANNEL #1 SUPPLIES POWER TO THE DMX CIRCUIT AND GROUND INDICATOR, IT MUST BE CONNECTED FOR THE DMX FUNCTION TO OPERATE.

FOR LOCAL (NON DMX) OPERATION: USING THE MODE SWITCHES ANY OR ALL OF THE CHANNELS CAN BE USED WITHOUT DMX. IN LOCAL MODE ANY CHANNEL CAN BE SWITCHED TO "DMX ONLY" AND, WHEN TURNED BACK ON, WILL TURN ON TO THE LEVEL PREVIOUSLY SET.

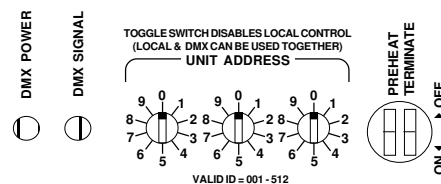
### MODE SWITCH DETAIL



FOR DMX OPERATION: SET THE 3 ADDRESS SWITCHES WITH THEIR PROMINENT NOTCH TOWARD THE DESIRED NUMERAL MARKING TO SELECT ANY ADDRESS FROM 001 TO 256. THE 3 CHANNELS WILL OPERATE ON 3 ADJACENT ADDRESSES. IF THE ADDRESS IS SET TO 001 THEN CHANNEL 1 WILL RESPOND TO DMX CHANNEL 001, CHANNEL 2 WILL BE DMX 002, AND CHANNEL 3 WILL BE 003. THE TERMINATE SWITCH SHOULD BE ON UNLESS THE DMX SIGNAL IS PASSED THRU TO ANOTHER DMX INPUT, IN WHICH CASE THE SWITCH SHOULD BE OFF. TERMINATION RESISTANCE IS 120 OHMS. DMX AND LOCAL CONTROL CAN BE USED TOGETHER.

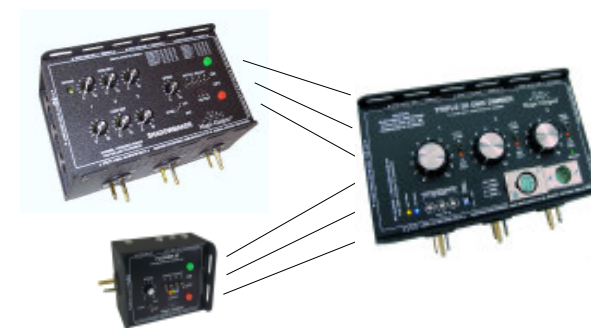


### DMX SELECT SWITCH DETAIL



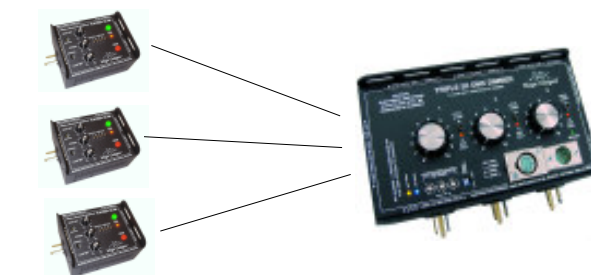
# THE OPTIONAL INTERFACE

SHADOWMAKER AND FLICKER 3D, ARE MULTI-CHANNEL TRIGGER SOURCES.



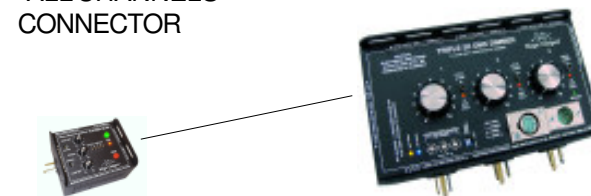
SINGLE CHANNEL SIGNAL SOURCES

FLICKER 2D, OPTICAL INTERFACE, PRACTICAL SWX, ETC.



TRIGGERING ALL 3 CHANNELS AT ONCE

CONNECT TO THE "ALL CHANNELS" CONNECTOR



**CAUTION:** CONNECT INTERFACE INPUTS ONLY TO MAGIC GADGETS F/X CONTROL DEVICES. CONNECTING OTHER EQUIPMENT CAN DAMAGE THIS UNIT AND/OR THE UNITS CONNECTED.