

PYROMATE^{INC.}

***"YOU HAVE PURCHASED WHAT I CONSIDER TO BE THE HIGHEST QUALITY
MANUAL ELECTRONIC FIRING PANEL ON THE MARKET TODAY !
IT'S MODULAR, COMPACT, EXPANDABLE, DURABLE AND USER FRIENDLY."***

**DAVID M .LAVO IE
PRESIDENT**

OPERATING INSTRUCTIONS

CONNECT UP TO TEN 45 CIRCUIT FIELD MODULES IN SERIES.

IF EXPANSION MODULE IS USED YOU MAY HAVE UP TO TEN MODULES PER GROUP.

*YOU MAY RUN UP TO 300 FEET OF CABLE BETWEEN PANEL AND FIRST MODULE .
HOWEVER, TOTAL CABLE LENGTH PER CIRCUIT MUST NOT EXCEED 1100 FEET.*

*ALWAYS MAKE SURE ALL CONNECTIONS ARE FREE OF DIRT AND SECURED
PROPERLY , BY PUSHING PLUG ON ALL THE WAY OR POOR CONTINUITY
WILL RESULT. **ALLWAYS COVER FIELD MODULES WITH FIRE RETARDANT MATERIAL.**
NEVER EXPOSE FIRING PANEL TO RAIN WHEN OPEN , OR DAMAGE WILL OCCUR.*

*TURN PANEL MASTER SWITCH ON **AFTER** CONNECTING ALL CABLES AND
FIREWORKS ARE CONNECTED. TEST CIRCUITS WITH LED TEST LAMPS.*

PANEL WILL NOT FIRE UNLESS : 1) MASTER SWITCH IS ON AND 3) KEYED SWITCH IS ARMED.

WARNING!! NEVER ARM PANEL WITH PERSONNEL IN FIELD!!

*SHUNTING PLUGS SHOULD BE USED AT EACH FIELD MODULE WHILE INSERTING
SQUIB WIRES FOR SAFETY! ALSO SHUNT MAIN CABLES WHEN LIGHTNING IS NEARBY!*

*TO CHARGE BATTERIES ,SIMPLY PLUG IN CHARGER CHARGE LIGHT WILL LIGHT RED TO
SHOW CHARGING IS TAKING PLACE, WHEN CHARGE IS COMPLETE LIGHT WILL TURN GREEN.
YOU MAY CHARGE OR OPERATE PANEL USING ANY 12 VOLT POWER SUPPLY SIMPLY BY
PLUGGING INTO CHARGE JACK MAKING SURE THAT CENTER PIN IS POSITIVE+
THE CHARGER IS A "FLOAT TYPE "AND WILL NOT OVER CHARGE BATTERIES. THEREFORE,
YOU MAY TOP OFF YOUR BATTERIES WHENEVER YOU WANT.
CHARGER MAY BE PLUGGED IN INDEFINATELY BUT FULL CHARGE SHOULD BE
REACHED WITHIN TWELVE HOURS!*

DISCLAIMER; The purpose of this equipment is to cause initiation of industry standard pyrotechnic electric matches to ignite display type fireworks or pyrotechnic special effects. Fireworks and special effects materials are explosives and may cause personal injuries or death to yourself or others, including spectators. SAFETY IS YOUR RESPONSIBILITY and is beyond the control of PYROMATE Inc. The buyer / user assumes all responsibility and liability in the use of this equipment and further agrees, by purchase and /or use of this equipment, to indemnify and hold harmless PYROMATE Inc. and its agents against all liability for injury, loss, or damage direct or consequential arising out of the use of, or inability to use this equipment.
Any subsequent purchaser is also bound by these conditions of sale.