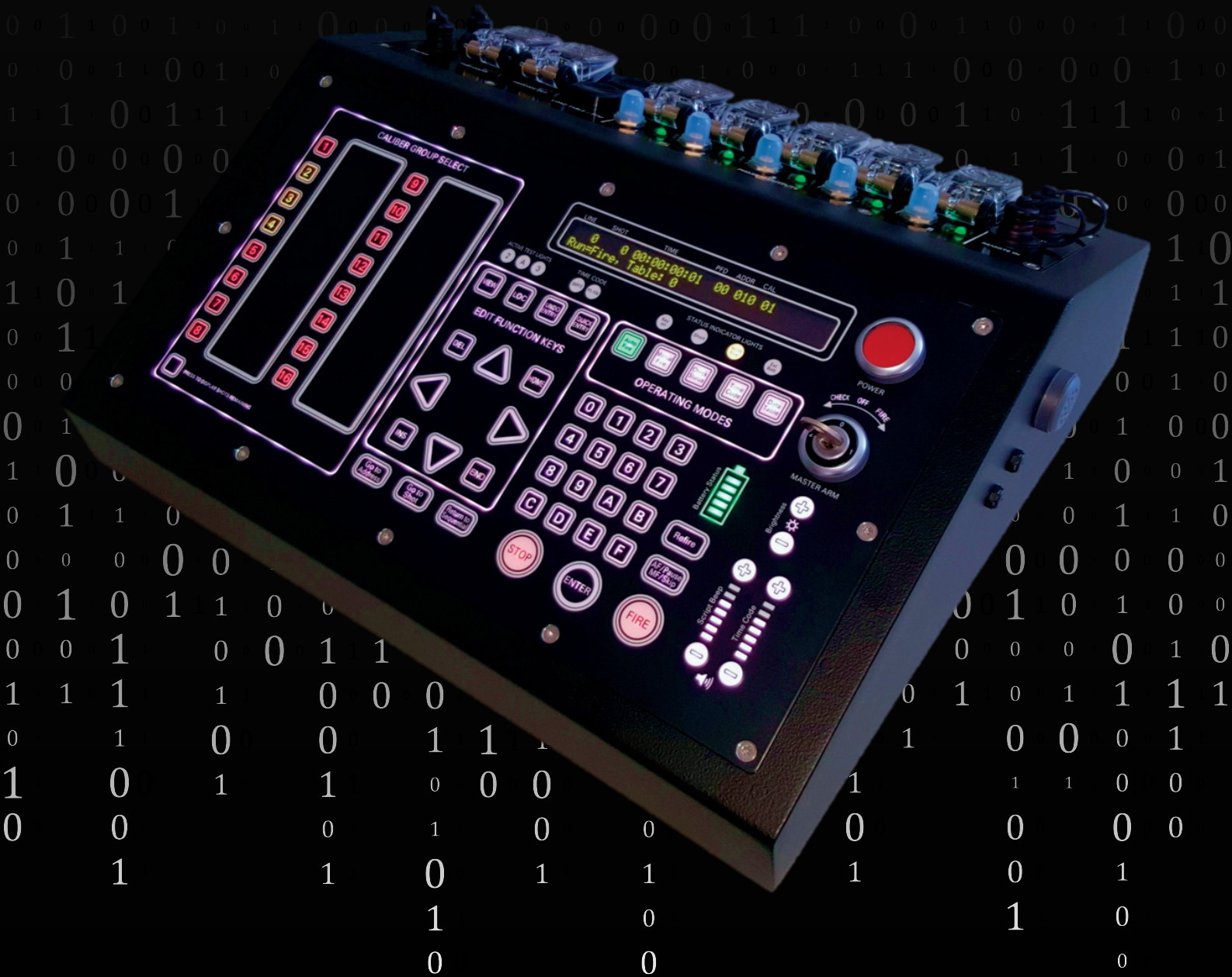


Pyrodigital®

CONTROL & RELIABILITY



Your show. Your control.

FC-A Field Controller

FC-A Field Controller

Device Description:

The Pyrodigital FC-A Field Controller is a state-of-the-art firing computer designed for precise control of fireworks displays and special effects shows. With a sturdy, waterproof housing and reliable terminal components, this device is built to withstand harsh environments while delivering exceptional performance. Its booster technology provides extra power to five Pyrodigital outputs.

Use Cases:

The FC-A Field Controller excels in both manual and automated shows, making it perfect for live performances and large-scale events. This versatile device enables professionals to create stunning fireworks and special effects using manual firing, semi-automatic sequences, or full automation. Advanced timecode capabilities ensure on-the-spot synchronization.

Core Features:

- 5 independent Pyrodigital Network Outputs with booster technology integrated
- Advanced mode feature for 5x faster firing speed
- Real-time continuity testing
- Various safety features (deadman switch, fire trigger, 16 caliber groups, hazard lockouts)
- Backward compatibility
- USB connection for script management
- Direct script editing (4 tables, 2500 lines each, 16 subscripts per table)
- Manual, semi-automatic, and automated firing options
- Ultra-stable internal clock with PD-FSK/SMPTE timecode capabilities
- Automatic SMPTE format conversion
- PD-FSK timecode generation for synchronizing subsequent field controllers
- Full-color LED illuminated keyboard
- Durable waterproof housing with reliable terminal components
- External AC power supply availability
- Link options for controlling additional field controllers
- 2-year warranty

