

Pyrodigital®

CONTROL & RELIABILITY



Simplicity is your key.

FC-E Raptor Field Controller

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Device Description:

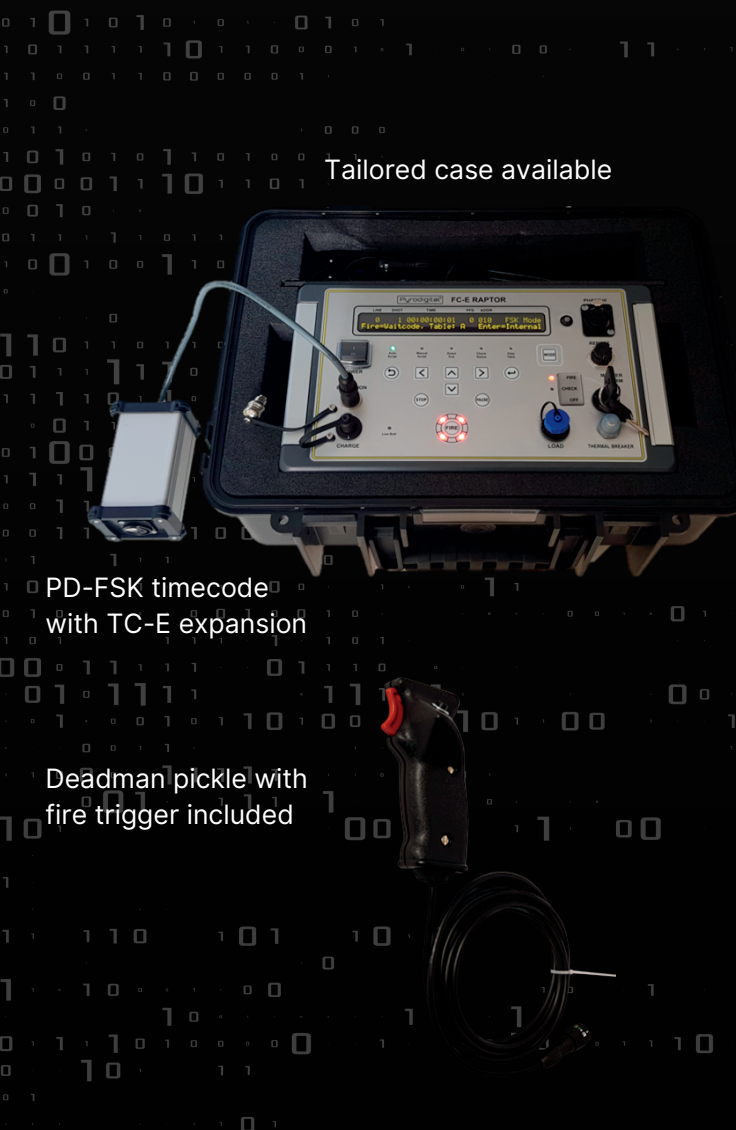
The Pyrodigital FC-E Raptor is a powerful and versatile firing computer designed for digital fireworks displays and special effect shows. The device retains the essential features of the FC-A, but offers a more streamlined experience for pyrotechnic professionals. Operators require minimal training to use it. When paired with the TC-E Expansion, the FC-E Raptor can synchronize to PD-FSK timecode.

Use Cases:

The FC-E Raptor is an ideal choice for a variety of applications, especially for shows with up to 640 cues. It is well-suited for diverse events, such as 4th of July celebrations, wedding displays, mid-sized synchronized pyromusicals, stage shows, and special effects. It is also invaluable in the movie industry, where precise control and timing are crucial for creating stunning visual effects.

Core Features:

- Intuitive design with minimal training required
- Direct script editing (2 tables, 640 lines each)
- Backwards compatibility with prior Pyrodigital devices
- Manual, semi-automatic, and fully automated firing options
- Real-time continuity testing
- USB connection for script table download and upload
- Synchronization with ultra-stable internal clock and external PD-FSK timecode (with TC-E expansion)
- Automatic detection of TC-E timecode expansion
- Script generator for chase sequences
- 3-way Master Arm Switch (OFF - Check - Arm)
- Optional password protection
- Fused Pyrodigital Network Output
- Battery status indicator
- Included charger
- Included deadman pickle with fire trigger
- An FC-E tailored case is available
- 2-year warranty



Tailored case available

PD-FSK timecode
with TC-E expansion

Deadman pickle with
fire trigger included