Pyrodigital® FC-A Field Controller

The **new Pyrodigital® FC-A Field Controller** is designed for

- high reliability
- full backwards compatibility
- ease of operation

The black design picks up the layout of the old FC3 field controller and allows your operators to **work with the FC-A straight away**. The housing is **waterproof** and the keyboard **LED illuminated**. Needless to say, the new FC-A **drives all existing FM versions**.

By providing **five separated Pytodigital® network drivers**, the Pyrodigital® FC-A Field Controller enhances the redundancy of our fireworks display. The five network drivers allow you to split your network into five separate networks. So, there is no need to run several FC in parallel to back-up your shows any more. To fully separate the five network lines, each output has its own driver electronics and its own thermal circuit breaker. Check out the video on the Pyrodigital® website to see the FC-A firing on all five networks simultaneously. As you will see, the new FC-A also allows you to simultaneously fire the same module address on each of the five Pyrodigital lines.

The **bright LED illumination** allows you to keep the overview of the situation, also in dark environments. Of course, you can adjust the brightness and configure the illumination for our needs.

Upload scripts form Show Director via USB and store them in one of the **four data tables with 2500 script lines** each.

The novel integrated Timecode Module enhances the use of SMPTE timecode. As you had to be aware of the SMPTE format in use for the old FC-3, **the new FC-A converts any incoming timecode to an internal format**. So, you can conveniently program your show and you do not have to care about the timecode used on the firing site or stage.

The new FC-A also allows you to **synchronize Show Director** to the incoming timecode. To do this, the FC-A directly functions as timecode modem for SMPTE and PD-FSK and therewith integrates this former additional equipment. Simply connect the FC-A to your PC via USB to do so.