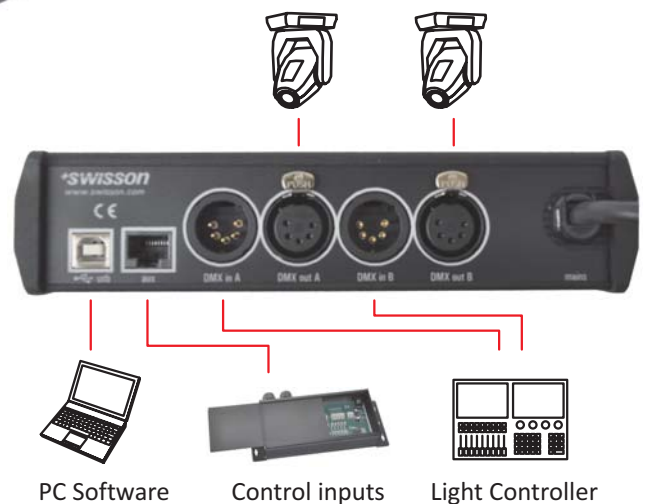# DMX Recorder

XRC-200

2 universe, real-time DMX recorder. stand-alone DMX replay unit.

The XRC-200 is an easy to use DXM recording and replay unit. The operating concept is similar to a CD player and can be used by non-professionals. The sequences are recorded from a lighting console, or other DMX output device, onto the XRC-200. The XRC-200 replays the recorded sequences in real time. With the ability to record 2 DMX universes (1024 DMX channels), the XRC-200 is suitable for LED and moving light applications/installations. A variety of applications in architecture and entertainment, tradeshow, retail and museum lighting are covered with the XRC-200 easily and economically. The optional XRC-CT15B contact box with 15 inputs for dry contacts allows a customized integration of triggers for control of the XRC-200. In addition, the XRC-200 has an internal timer for show and device control. The device can also be set up to be remotely operated or triggered by DMX. During live shows, the XRC-200 can be used as a DMX backup device. The sequences and settings of the XRC-200 can be stored and managed with the XRC-200 PC software, which is connected via the USB port.
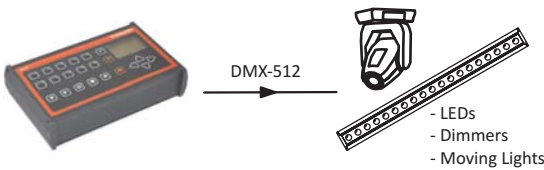

PC Software   Control inputs   Light Controller

- *Record and play back 64 Sequences*
- *10 Configurable play lists*
- *Configurable fade times*
- *Optional 15 Control Inputs*
- *2 DMX Inputs*
- *2 DMX Outputs*
- *Built in timer*
- *Backup device*
- *USB connection for firmware update, and PC software*
- *PC software for uploading, downloading and storage of shows*

Record DMX

- LEDs
- Dimmers
- Moving Lights

DMX-512   DMX-512

The XRC-200 is connectet between the light equipment and the light controller to record the DMX in real time.

Replay DMX

DMX-512

- LEDs
- Dimmers
- Moving Lights

The XRC-200 plays the recorded sequences precisely. It starts manualy or automatically. It can also start by using the internal timer.

Ignition Sequence

Initializing commands like lamp-on or reset can be recorded on a special ignition sequence. This ignition sequence runs once at each start-up of the XRC-200.
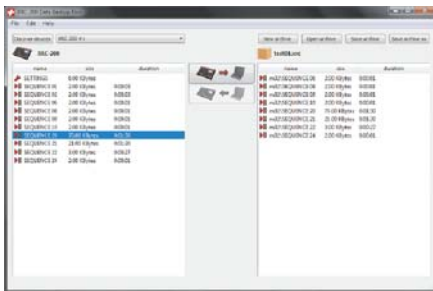
Playlist

Multiple sequences and interactivity functions can be combined into playlist. It's possible to create up to 10 playlists.

Backup Mode

The XRC-200 can be used as backup device. It will automatically take over when the DMX signal fails.
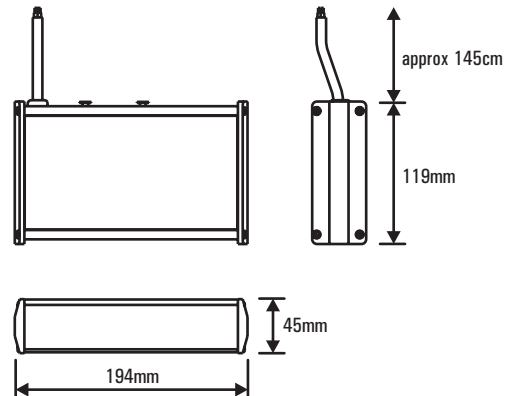
PC Software

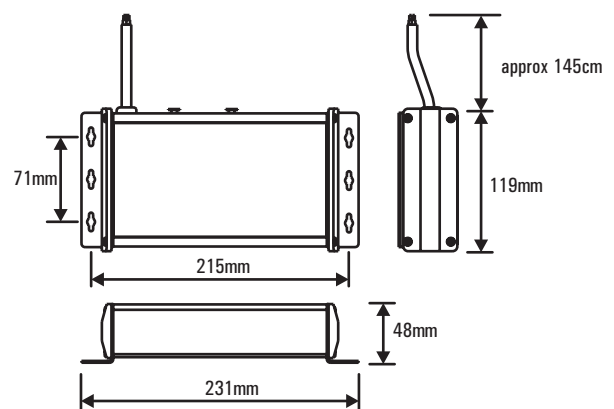Sequences and settings of the XRC-200 can be managed by using the XRC-200 PC software.

Technical Data

Mains supply 100V-240V 50/60Hz
PC connection ....USB B
Operating temperature ....up to 45 [°C]
DMX Channels 1024
Memory ....256 Mbit Flash
Sequences.....................................64
Playlists 10
Playlist steps..................................64
DMX remote..................................yes
Autostart......................................yes
Standby...yes
Ignition sequence...........................yes
Timer ....Battery buffered
Dry contacts ....15 (with XRC-CT15b)
DMX inputs 2
DMX outputs 2
XRC-200 PC Software......................included (Windows)

Dimensions XRC-200

approx 145cm

119mm

45mm

194mm

Dimensions XRC-200-WM

approx 145cm

71mm

119mm

215mm

48mm

231mm

ArtNr#	Type	Description
10 20 60	XRC-200	DMX Recoder
10 20 62	XRC-200-WM	DMX Recorder for wall mount
10 20 50	XRC-CT15b	External Contact Box