

**GENERAL INFORMATION**

Get smart – get moving! Moving light control comes to the Smart Solutions product suite. SmartFade ML offers professional moving light control in a compact, lightweight package. Direct access controls including color-coded backlit elastomer keys and encoder or fader control of moving light parameters, memory driven operation and built-in effects make SmartFade ML perfect for small gigs, meetings, parties, and other events where conventional and moving lights are used.

**APPLICATIONS**

- One-Off events
- Corporate Theatre
- Touring Productions
- School Auditoriums/Theatres
- Community Theatre
- House of Worship
- Small TV Studio
- Trade Show

**FEATURES**

- Memory style operation
- Up to 24 Devices (Moving Lights or Dimmer/Scrollers)
- Up to 48 Intensity Channels (multiple dimmers per channel)
- Encoders or fader controls for moving light parameters
- 24 Groups
- 24 x 3 Palettes (Focus, Color Beam)
- 288 Memories (24 x 12 pages)
- 11 Shape Effects
- 11 Linear Effects
- Parameter “Fan”
- Hue/Saturation control of color mixing
- Backlit color-coded elastomer keys indicate current color mix
- Fully programmable 199-step stack
- 24-step Sequences (12 x 12 pages)
- Tap tempo mode for sequence timing
- 10 Snapshot memories for temporary storage
- Undo function
- Master fader and Blackout button
- Bumps master fader
- Solo or pile-on mode for bump buttons
- 2 x LCD displays for configuration and programming

**GENERAL INFORMATION**

- Multiple consoles may be linked via MIDI
- DMX512A Outputs (2 full Universes)
- MIDI In
- MIDI Out
- USB interface to PC for connection with SmartSoft & software upgrades - see back for more information on SmartSoft! Ordering information

**ORDERING INFORMATION**

**SmartFade ML**

MODEL	DESCRIPTION
SFML	SmartFade ML 24 moving light/48 intensity channel console

**SmartFade Accessories**

MODEL	DESCRIPTION
SFMEM	SD RAM Card
PS-INTL	International Power Supply, replacement. Includes plugs for American/Japanese, European 2-pin, British 3-pin and Australian/Chinese 2-pin.
SF-DC2	Dust Cover for SmartFade 2496/SmartFade ML

**Other Consoles in the SmartFade Family**

MODEL	DESCRIPTION
SF1248	SmartFade 1248, 48 channel console
SF1296	SmartFade 1296, 96 channel console
SF2496	SmartFade 2496, 96 channel console



SPECIFICATIONS

MECHANICAL

- 24 channel/parameter/memory faders
- 24 direct select keys with RGB LED backlights
- 3 rotary encoders for configuration, programming
- Two 2x20 LCD displays for configuration, programming
- 2 x DMX512A Outputs (5-pin XLR)
- MIDI In
- MIDI Out
- USB for connection to PC
- Crossfader pair with GO, PAUSE, GO BACK
- Master fader and Blackout key
- Bumps Master and SOLO key
- Kensington lock point for security

PLAYBACK CONTROLS

- 24 x 12 pages Memories
- 12 x 12 pages 24-step Sequences
- 199-step Stack
- Crossfader pair with GO, PAUSE, GO BACK
- Master fader and Blackout key
- Bumps Master and SOLO key
- Independent channels (IND1 and IND2)

PROGRAMMING TOOLS

- 24 x 2 pages parameter faders
- 3 rotary encoders
- Two 2x20 LCD displays
- 24 direct select keys for access to devices, groups, palettes and effects
- 24 Groups
- 24 x 3 Palettes (Focus, Color, Beam)
- Parameter "Fan"
- 22 Effects (11 shape effects/11 linear effects)
- 10 Snapshot memories for temporary storage
- Memories, Stack and Sequences can be edited
- Sequence/Stack steps can be inserted, moved and deleted individually

INTERFACES

- DMX512A Output
- USB
- MIDI In\
- MIDI Out

NOW WITH SMARTSOFT!

SmartSoft is an optional software application that runs on your PC or Mac and can be used to simulate the SmartFade ML console, edit offline, and connect to the console via USB to provide live displays and on-screen editing functions of your show data. SmartSoft runs under Windows XP/Vista and Mac OS X and requires 1280x1024 video display resolution. Windows Vista x64 is not supported for live connection to a console.

Download SmartSoft for free at [www.etconnect.com](http://www.etconnect.com)!

PHYSICAL

SmartFade ML Dimensions\*

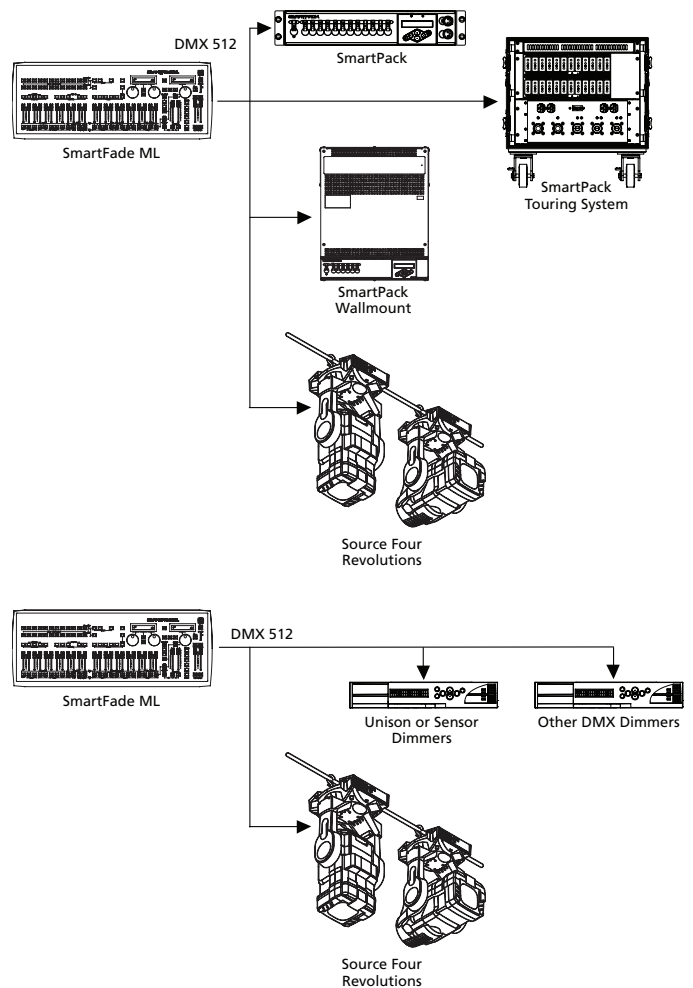
MODEL	HEIGHT		WIDTH		DEPTH	
	inches	mm	inches	mm	inches	mm
SmartFade ML	2.4	61	26.9	681	10.3	261

SmartFade ML Weights\*

MODEL	WEIGHT	
	lbs	kgs
SmartFade ML	10	4.5

\*Weights and dimensions typical

DMX Console Applications



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