SMARTFADE[®] ML

Select Operating Mode

Press and hold the MODE button ($^{\circ}$).

Move right wheel to select:

Full control (All functions available)

Control & Playback (No recording or patch functions)

Playback only (All intensity and direct select control functions are disabled as well as patch and record)

Press [MENU] ($\sqrt{}$) to confirm.

Patch by Dimmer

Menu $\sqrt{1}$ Patch $\sqrt{1}$ [Patch by dimmer] $\sqrt{1}$ Choose Live or Blind mode using right wheel. Press $\sqrt{1}$.

All patching is done in the left LCD.

Use left wheel to select a DMX output. Use center wheel to select a channel to patch

or unpatch to that DMX output.

A = Intensity A page of faders B = Intensity B page of faders

D = Device intensity page of faders

Press [MORE] to toggle between DMX universe 1 and 2.

Press [SEL](Select) to toggle patch or unpatch. Continue to patch DMX values to channels Press $\sqrt{.}$

Patch by Device

Menu $\sqrt{1}$ Patch $\sqrt{1}$ Patch Devices $\sqrt{1}$ Patch Wizard $\sqrt{1}$ On LCD 1, using wheel 1, select Make. On LCD 2, using wheel 3, select Model.

Press √.

Use the wheels from left to right to select starting device number, DMX address and number of devices.

Press [MORE] to toggle between DMX universe 1 and 2.

Press √.

To confirm, Press √ again. Device/Palette Select buttons turn pink. Continue process for each device.

Set Intensity Patch 1:1

Menu √ Patch √ Patch Set/Clear √ [Set INT Patch 1:1?] √ Set 1:1? √

Setting Intensity Channels at Levels

Press [INT A] for faders to control A1 - 24 Press [INT B] for faders to control B1 - 24 Use the faders to set levels for individual control channels. Bump buttons fade green proportionally.

CHEAT SHEET

Device Select

Press [DEVICE SELECT], then [1 - 24]. Hold one and press another to select a range.

Bright pink are selected, dimmed are not.

Press button twice fast to deselect all other devices.

Record group – a selection of devices

Press [DEVICE SELECT], then [1 – 24]. Press [RECORD PAL/GRP]. Select [GROUP]. *All will blink green: available full, recorded dimmed.* Press [1-24].

Recall Group

Press [GROUP] Buttons with a recorded group light full green. Select [1-24]

Setting Parameters using Faders

Press [DEVICE SELECT], then [1 – 24]. Parameters are automatically mapped to two parameter fader pages, PARAM1 and PARAM2. Bump button of fader turns green if parameter is available

Press [PARAM1] for parameters labeled below the bump buttons.

Press [PARAM2] for parameters labeled above the bump buttons.

Hold [PARAM 1/2] and press bump buttons to toggle parameter between zero and full

Setting Parameters using the wheels

Press [DEVICE SELECT], then [1 – 24]. Parameters are automatically shown in the two LCDs. Parameters that are not available in selected device are displayed as [---]. Use wheels to set parameters.

Press [SEL] to display next set of parameters Press [MORE] for sub-menus on parameters

Record Palettes

Press [DEVICE SELECT], then [1 – 24]. Press [RECORD PAL/GRP]. Select palette type: [FOCUS], [COLOR], [BEAM/CUTS] Direct Selects will blink: available full, recorded dimmed. For devices with CMY mixing, color palettes 1-24 are auto-generated. Buttons reflect the color of the palette. Press [1 – 24].

Recall Palettes

Press [DEVICE SELECT], then [1 - 24]. Select palette mode to be active: [FOCUS], [COLOR], [BEAM/CUTS] Select palette [1 - 24].

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General Device Functions

HOME parameters are defined in the pre-built personalities of each device.

- Press [HOME] twice to home all selected devices
- Press [HOME] [1 24] to home a selected device

Hold [HOME] and press [FOCUS] to home all Focus parameters for selected devices

Hold [HOME] and press [COLOR] to home all Color parameters selected devices

Hold [HOME] and press [BEAM] to home all Beam parameters for selected devices

ALIGN matches any parameter(s) from one

device to other devices such as a color mix Press [DEVICE SELECT], then [1 – 24]. Press [ALIGN].

Select parameter type (FOCUS, COLOR, BEAM/CUT) to align.

Select source device [1-24].

FAN spreads a range of values across the selected devices on a specific parameter.

Hold [FAN] button and turn the wheel for any parameter.

OR

Press [DEVICE SELECT], then [1 – 24]. Press [FAN} Select parameter [1-24]

Record a memory

Set channels and devices at desired levels. Press [REC ALL].

Records the complete output of the console Press a blinking full red bump button. (Press half red to overwrite/delete existing) Memory is recorded to that fader. Press [UNDO] to undo this recording.

Record selected devices in a memory

Set channels and devices at desired levels. Press [REC SEL].

Records selected devices. Parameter types may be masked. Records only channels/devices with a level above zero%.

Press [FOCUS], [COLOR] or [BEAM/CUT] to mask a particular parameter.

Press [INT A], [INT B], or [INT DEVICE] to mask an intensity group.

Press fader bump button [1-24]. Press [UNDO] to undo this recording.

Playback a memory

Press [MEMS]. Move the corresponding fader.

CHEAT SHEET

Record a sequence (effect or chase)

Press [REC SEQ].

Press a flashing yellow bump button (13-24) Press one of the following:

[MEMS] and the bump button of a memory [INT A]... and the bump button of a channel [INT B]... and the bump button of a channel [INT DEVICE]...

Set times for this step with Wheels 1 & 2 Continue to insert either memories or channels for each step.

When complete, press [REC SEQ] Press [UNDO] to undo this recording.

Playback a sequence

Press [MEMS]. Move the corresponding fader (13-24).

To create a Stack (or list of cues)

Press [REC SEQ]. Note the [STACK] button blinks yellow Press [STACK].

Press one of the following:

[MEMS] and the bump button of a memory [INT A]... and the bump button of a channel [INT B]... and the bump button of a channel [INT DEVICE]...

Set times for this step with Wheels 1 & 2 Continue to insert either memories or channels for each step. *Remember: 99 steps in a stack.* When complete, press [REC SEQ]

Playback a stack

Press [STACK] to enter Stack mode.
Press [▶..▶] / Go button.
Press [II] to pause if step (cue) in process or to go back if step (cue) is complete.
Press [CLEAR] [▶..▶] to reset to the top of the Stack (Step 0).

Save Show to card

Menu $\sqrt{\text{Save/Load Show }\sqrt{\text{[Save as]}}}$ give a two digit number with the wheel. Press $\sqrt{.}$

Quick Save Show to card

Menu √ Save/Load Show √ [Quick save] - will save to existing name Press √.

Load show from card

Menu $\sqrt{\text{Save/Load Show }\sqrt{\text{[Load show]}}}$. Select the show with the wheel. Default show is last show or lowest numbered Press $\sqrt{.}$