

SMARTFADE® ML

CHEAT SHEET

Select Operating Mode

Press and hold the MODE button (⏻).

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] (↵) to confirm.

Patch by Dimmer

Menu ↵ Patch ↵ [Patch by dimmer] ↵

Choose Live or Blind mode using right wheel.

Press ↵.

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 ↵.

Patch by Device

Menu ↵ Patch ↵ Patch Devices ↵ Patch Wizard ↵

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.

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.

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 [||] 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 √ Save/Load Show √ [Save as] - give a two digit number with the wheel.

Press √.

Quick Save Show to card

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

Press √.

Load show from card

Menu √ Save/Load Show √ [Load show].

Select the show with the wheel. Default show is last show or lowest numbered

Press √.