

## MERIS MERCURY7 CONTROLS

**Modulate:** Sets overall modulation depth of the reverb algorithm  
**Alt Function: Mod Speed** Sets dominant modulation speed of the reverb algorithm

**Space Decay:** Sets decay energy of the reverberation space  
**Alt Function: PreDelay** Sets amount of time that elapses before the onset of reverberation

**Lo Frequency:** Changes how low frequencies react in the reverb algorithm. When set closer to max, low frequency decay times are extended giving the impression of a larger room  
**Alt Function: Density** Sets amount of initial build up of echoes before the reverb tank

**Swell LED / Alt Function Switch:** Switch LED ON when Swell is active. Alt Functions only accessible when ALT [HOLD] is held

**Swell:** Press to engage the auto swell function. Hold to maximize Space Decay sustain

**Pitch Vector:** Sets intra tank pitch interval to: Octave down, slight pitch up, slight pitch down, 5th up, or octave up. Decay, Pitch Vector Mix & Hi/Lo Freq controls all interact to sculpt the intra-tank pitch regeneration  
**Alt Function: Attack Time** Sets the attack time for the swell envelope



## OFF-WORLD AMBIENCE

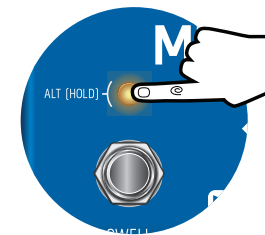
**Mix:** Adjusts Mix of Dry and Wet signals in analog domain  
**Alt Function: Pitch Vector Mix** Adjusts mix between intra-tank pitch shifted reflections and normal reflections inside the reverb tank

**Hi Frequency:** Changes how high frequencies react in the reverb algorithm and alters the high frequency absorption of the reverb space. Set lower to reduce the amount of time high frequencies live in the algorithm for a more natural room reverb  
**Alt Function: Vibrato Depth** Adds vibrato to the reverb input for lush, haunting trails

**Bypass LED / Algorithm Select Switch:** Switch LED indicates Bypass status. Small LEDs indicate active algorithm  
 ULTRAPLATE: Inspiring & lush plate with a fast build  
 CATHEDRA: Massive & ethereal algo with a slow build

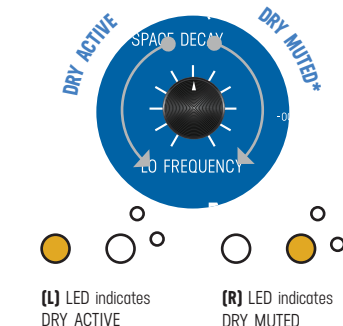
**Bypass:** Processes signal when LED is ON, passes dry signal entirely in analog [buffered or relay] when OFF

## TO START GLOBAL SETTING CONFIGURATION MODE

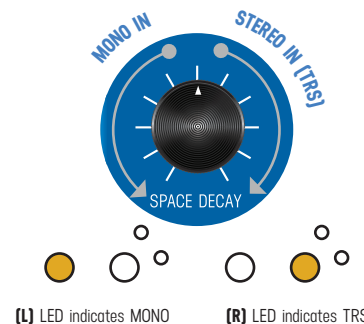


HOLD (L) LED switch on power up (power up takes 3 secs): all of the front panels LEDs will blink 3 times

**KILL DRY:** \*With DRY MUTED, the pedal delivers wet only in active mode; in bypass, the entire pedal is muted

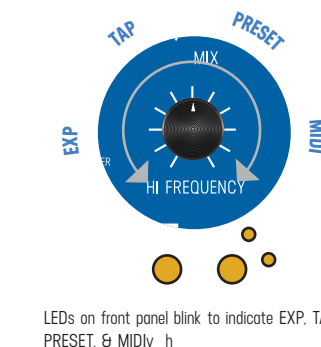


## INPUT MODE:



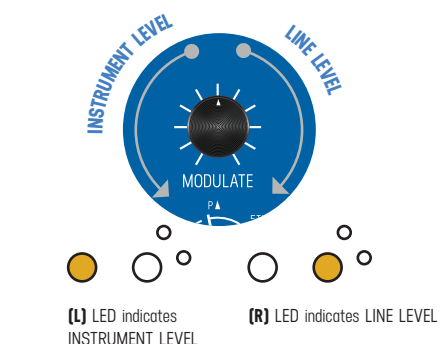
(L) LED indicates MONO (R) LED indicates TRS

## EXPRESSION MODE:



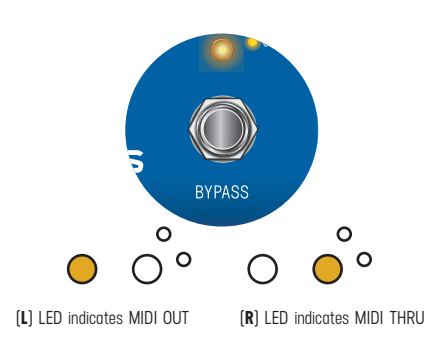
LEDs on front panel blink to indicate EXP, TAP, PRESET, & MIDI

## LINE/SYNTH LEVEL:



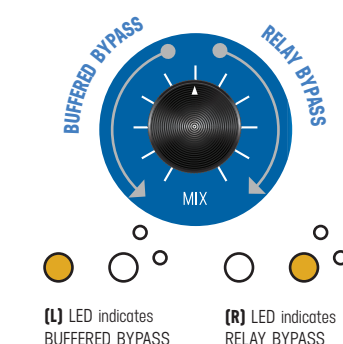
(L) LED indicates INSTRUMENT LEVEL (R) LED indicates LINE LEVEL

## MIDI THRU ON:



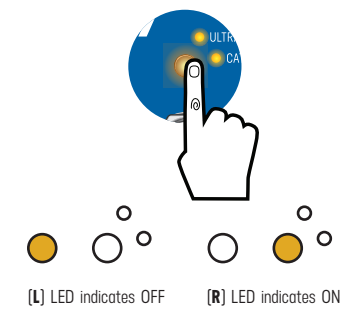
(L) LED indicates MIDI OUT (R) LED indicates MIDI THRU

## BYPASS MODE:



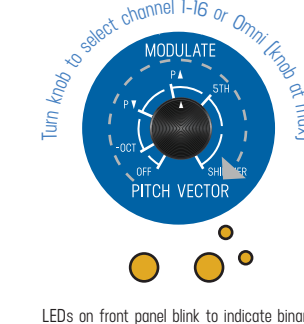
(L) LED indicates BUFFERED BYPASS (R) LED indicates RELAY BYPASS

## TRAILS:



(L) LED indicates OFF (R) LED indicates ON

## MIDI CHANNEL:



LEDs on front panel blink to indicate binary

## MIDI CHANNELS

