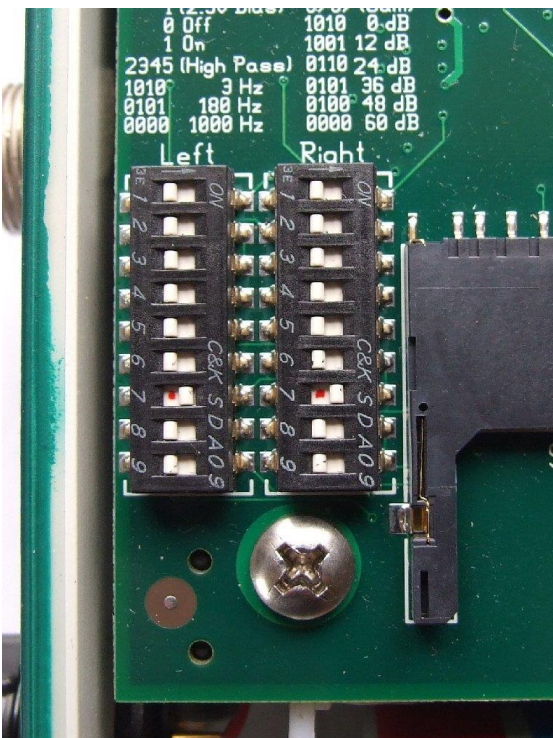


MICROPHONES & SWITCH SETTINGS FOR THE SM2BAT+

1. Original Wildlife Acoustics microphone (SMX-US ultrasonic microphone)



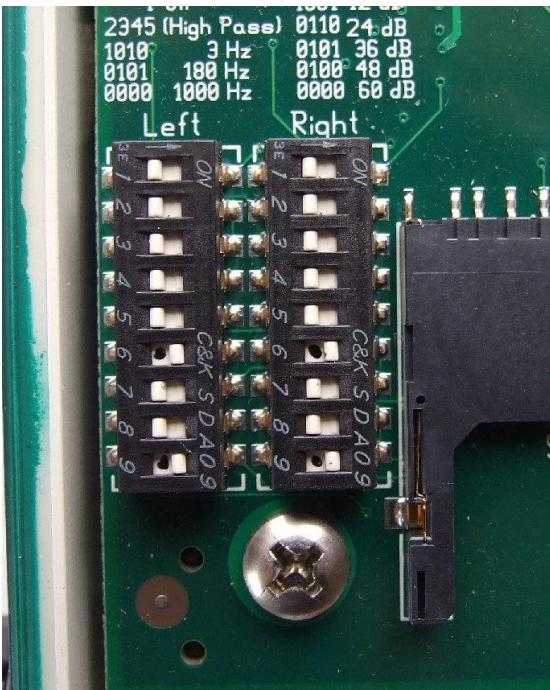
Switch 7 (pushed right), all other switches left.



2. New Wildlife Acoustics High Performance Ultrasonic Microphone (SMX-U1 ultrasonic microphone)



Switches 6 and 9 (pushed right), all other switches left.



AUDIO AND ADVANCED AUDIO SETTINGS

Audio 384000

Mono L (to record from left input)

WAV

Gain 0.0

Adv HPF left fs/96 (filters out frequencies below the high pass filter =
(here the sample rate / 96 = 4000 i.e. 4 kHz) – we have
deliberately set the trigger low, to extend the frequency range to other
species groups (bush-crickets, birds, mammals).

All other HPF/LPF off

Trg L 18 SNR

Trg R off

Trg Win L 2.0s

Trg R 2.0s

Max 0s

Div Ratio 16