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KAM 16ch radiomics models KWM-1430, KWM-1435 and KBP-UHF

Channels & Frequencies
NOTE - when using two microphones with the KWM1935 / KWM1940 it is important to select two frequencies which are more than 0.5Mhz apart to avoid interference between the two transmitters

CHANNEL 1	**no. 1**	863.00 MHz
CHANNEL 2	**no. 5**	863.40 MHz
CHANNEL 3	**no. 9**	863.80 MHz
CHANNEL 4	**no. 11**	864.20 MHz
CHANNEL 5	**no. 13**	864.60 MHz
CHANNEL 6	**no. 3**	863.20 MHz
CHANNEL 7	**no. 7**	863.60 MHz
CHANNEL 8	**no. 10**	864.00 MHz
CHANNEL 9	**no. 12**	864.40 MHz
CHANNEL 10	**no. 14**	864.80 MHz
CHANNEL 11	**no. 2**	863.10 MHz
CHANNEL 12	**no. 4**	863.30 MHz
CHANNEL 13	**no. 6**	863.50 MHz
CHANNEL 14	**no. 8**	863.70 MHz
CHANNEL 15	**no. 15**	864.90 MHz
CHANNEL 16	**no. 16**	865.00 MHz

Setting up the Channel Selection DIP switches
When using hand-held radiomic transmitters the channel selection DIP switches match exactly with the ones on the receiver – however, when using the KBP-UHF the switches are set opposite to those on the receiver.

To set up a KBP-UHF lay the belt pack transmitter on top of the receiver so that the channel selection DIP are directly above the DIP switches on the receiver. The belt pack aerial should be pointing to the left.

Now set the switches so that they are in OPPOSITE positions to those of the receiver - the transmitter and receiver will now be working on the same frequency.

NOTE - when using two microphones with the KWM1935 / KWM1940 it is important to select two frequencies which are more than 0.5Mhz apart to avoid interference between the two transmitters

Multi channel use
When using more than two KAM radiomicrophone we have found that it is often preferable to use channels 1 (863.0mHz), 4 (864.2mHz), 14 (863.7mHz) and 16 (865mHz) – this combination often produces the least chance of cross-channel and co-channel interference