

Monitron seismic sensor:

Frequency range: 136 MHz to 174 MHz

8 channels that are user programmable (500 Hz steps)

Channels are 'field' selectable

Pulse Width: 100 milliseconds in length (uses standard Manchester-coded format)

Power transmission output: Up to 5 Watts

Qualtron seismic sensor:

Low-band Frequency range: 138 MHz to 153 MHz with 600 channels (user programmable)

Mid-band Frequency range: 154 MHz to 162 MHz with 1600 channels (user programmable)

High-band Frequency range: 162 MHz to 174 MHz with 1920 channels (user programmable)

Pulse Width: 27 milliseconds in length (uses standard Manchester-coded format with a 29 bit msg)

Power transmission output: Up to ~ 1.2 Watts