

## Cometa WaveX EMG

With the WaveX EMG system from Cometa, up to 32 channels can be operated simultaneously. The four WaveX receivers can be operated via touchscreen interface. The EMG sensors are inductively charged. There are 20 PicoLite (smallest sensor; up to 20 hrs battery; up to 30m range), eight PicoX (sensor with integrated IMU; up to 10 hrs battery; up to 40m range) and four MiniX (flexible sensor with integrated IMU; up to 10 hrs battery; up to 40m range) available. The sensors operate at an EMG sampling rate of 2 kHz and the IMU unit at a sampling rate of 500 Hz. With two receiver boxes, there is an analog output option and onboard memory recording.

