

THE MOST ADVANCED MOTION RECOGNITION TECHNOLOGY

Hard-Realtime Human Activity Recognition

Industry leading time granularity

Device agnostic - works on many mobile devices/wearables

Smallest footprint in the market today

Autonomous - on device processing

No backend or cloud dependency

Wear anywhere on your body



For more information:

www.virtualbeam info@virtualbeam

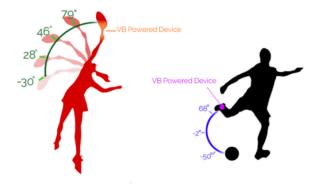
COARSE MOTION DETECTION





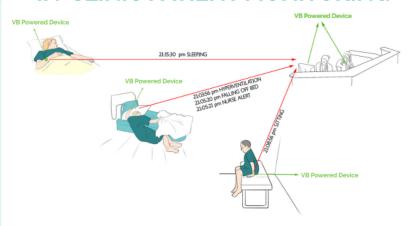
Granular activity recognition; walking, running, cycling, jumping, swimming, sleeping...

FINE MOTION DETECTION



Recognizes and responds to the finest and most subtle movements of the body.

IN-CLINIC PATIENT MONITORING



Real-time and precise detection of motion allows the immediate alert to responsible personnel (hospital, emergency staff...)