Modus RE Metrics   Description

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steps per day (steps)	total number of steps taken on the leg with the StepWatch
minutes active	minutes of the day with at least one step
percent time in inactive (%)	percent of 24 hour day with no walking
percent time in low activity (%)	percent of 24 hour day walking at a low activity cadence (default is 1 – 15 steps / minute)
percent time in medium activity (%)	percent of 24 hour day walking at a medium activity cadence (default is 16 – 40 steps / minute)
percent time in high activity (%)	percent of 24 hour day walking at a high activity cadence (default is 41 or greater steps / minute)
stride velocity (m/s)	peak velocity based on the minute with the most steps
cadence average (steps/min)	average cadence based on all minutes with at least 1 step
cadence median (steps/min)	median cadence based on all minutes with at least 1 step
stride length (m)	measured in clinic
max 60 (steps/min)	average cadence of the most intensive continuous 60 minutes of the day
max 20 (steps/min)	average cadence of the most intensive continuous 20 minutes of the day
max 5 (steps/min)	average cadence of the most intensive continuous 5 minutes of the day
max 1 (steps/min)	highest cadence achieved in the day
peak performance index (steps/min)	average cadence of the most intensive 30 individual minutes in the day
percent battery (%)	percent battery associated with last data upload
raw steps timestamp (date and time)	when a step occurred with 1-second resolution
raw steps interval	seconds that passed between each step (255 means no steps, 0 means more than one step with same timestamp)
binned steps timestamp	One minute timestamp for the 24 hour day
binned steps	total steps taken during the minute