

# Pulse-40 v2 documentation

| Parameter               | Gyroscope specification | Accelerometer specification |
|-------------------------|-------------------------|-----------------------------|
| Sensor range            | $\pm 490$ °/s           | $\pm 40$ g                  |
| Random walk             | 0.08 °/h                | 0.02 m/s/h                  |
| In run bias Instability | 0.6 °/h                 | 6 $\mu$ g                   |