

O'NEAL | quin

O'Neal Quin Pro Smart Sensor



6 AXIS
IMU



IPX7



UP TO
1000
REFRESH RATE



FOTA
UPGRADE



5.X BLE

Designed to enhance and elevate every adventure through our powerful algorithms, software and safety solutions, Quin's solution employs industry leading motion sensors capable of evaluating dangerous g-forces and measuring changes in velocity, concussion threshold, rotational and linear inertial changes and more.

Crash Detection

The most severe, dangerous impacts are often experienced in the shortest amount of time.

Quin's sensor fusion technology detects impacts within milliseconds & automatically alerts the worker's chosen emergency contacts.



Crash
Detection



SOS
Beacon



Impact
Location



ResQ Emergency Response

Life saving information

ResQ delivers expert monitoring, rapid emergency dispatch, and comprehensive case management.

Shared with the right people

ResQ seamlessly connects critical user data—name, event location, incident details, medical info.



Requires Quin Plus Subscription

ResQ Coverage

Public Safety
Emergency Services
Search & Rescue

Coverage across 32 countries



USA	Germany	Greece	Republic of Ireland
France	Sweden	Poland	Czech Republic
Spain	Austria	Romania	Denmark
Italy	Slovenia	Hungary	Estonia
Lithuania	Malta	Netherlands	Slovakia
Croatia	Latvia	Portugal	Canary Islands
Cyprus	Finland	Bulgaria	Luxembourg
Norway	Belgium	Switzerland	United Kingdom

Advanced Analytics

Protection Data

Max Impact
Area of Impact
Angle of Incidence

Intensity Mapping
Linear Acceleration
Bounce Analysis

Performance Data

Max Speed
Acceleration
Elevation Change

Time
Distance
Hard Braking



O'NEAL | quin