

Q6s Sensors	
Location	Description
Head	Ax, Ay, Az linear accelerations, ω_x , ω_y , ω_z angular velocity (optional)
Upper Neck	Six axis upper/lower neck load cell Fx, Fy, Fz, Mx, My, Mz
Lower Neck	Six axis upper/lower neck load cell Fx, Fy, Fz, Mx, My, Mz
Shoulder	Shoulder load cell Ax, Ay, Az Shoulder accelerometer Ay
Ribcage	Ax, Ay, linear accelerations (optional) Dx, Dy deflections
Thorax	Ax, Ay, Az linear accelerations ω_x , ω_y , ω_z angular velocity (optional)
Lower lumbar	Six axis lumbar load cell Fx, Fy, Fz, Mx, My, Mz
Pelvis	Ax, Ay, Az linear accelerations ω_x , ω_y , ω_z angular velocity (optional) Fy lateral pubic force
Legs	Six axis femur neck load cell Fx, Fy, Fz, Mx, My, Mz, LH and RH (optional)

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