



## Projectable rotational device, analog and digital multimeter, 2 photoelectric sensors

EQ002NJM

### Function

Intended for study, physics laboratory, physics experiments on: motion in two dimensions, periodic motion, referential, reference systems, MCU uniform circumferential motion, conceptualize and determine period and frequency, combined motion of the MRU with the MCU, first and second Keplers law of planetary motion, MHS simple harmonic motion from the MCU, phase difference, phase angle, angle-elongation relationships, angular velocity, tangential velocity-angular velocity relationship, tangential velocity, and centripetal acceleration, rotational kinematics, angular and tangential velocity vectors, centripetal acceleration vector, conceptualize and determine tangential velocity, angular velocity, centripetal acceleration, rotational kinematics, angular and tangential velocity vectors, centripetal acceleration vector, transmission speed from the MCU, measurements, relationships, function, etc.

Note: External memory device for USB pen drive connection is not included.

### Knowledge areas

Physics

### Level

Graduation - Technical education - High school

Av. Victor Barreto, 592 - CEP 92010-000 - Canoas - RS - Brasil