

Innalabs[®]

Stabilization Platform

INN-701

Datasheet

November, 2009

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The **Innalabs**[®] **INN-701 Stabilization Platform** is a double axes system which consists of an attitude, roll and pitch sensors, and servo mechanisms which can stabilize a vehicle at any angle. As an option the **INN-701** can be added with an azimuth axis which provides reconnaissance and tracking of 360°.

The **INN-701** is designed especially for vehicle platforms stabilization.

Features

- Stabilizing at any angle
- Soft and hardware protection
- 360° reconnaissance and tracking



SPECIFICATIONS

Parameters	Unit	Value
Load	kg	≤25
Carriers velocity	km/h	≤100
Frequency band	Hz	≤1
Platform velocity	deg/sec	≤30
Ranges	deg	Roll: ±10; Pitch: ±15
Precision	deg	≤±1
Supply	V	+12VDC; +24VDC

Note. The INN-701 is under redesign.

For more information please contact us:

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