

Innalabs[®]

Stabilization Platform

INN-700

Datasheet

November, 2009

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The **Innalabs**[®] **INN-700 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-700** can be added with an azimuth axis which provides reconnaissance and tracking of 360°.

The **INN-700** is designed especially for airborne platforms stabilization.

Features

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

Applications

- Stabilization and tracking of airborne camera
- Aerial photography



SPECIFICATIONS

Parameters	Unit	Value
Load	kg	≤10
Carriers velocity	km/h	≤360
Frequency band	Hz	≤1
Platform velocity	deg/sec	≤20
Ranges	deg	Roll: ±10; Pitch: ±15
Precision	deg	≤±1
Supply	V	+12VDC; +24VDC

Note. The INN-700 is under redesign.

For more information please contact us:

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