GPS/GLONASS-receiver NAV-03/035/035BT

General information

Pandora NAV-035 is a high-sensitivity GPS/GLONASS receiver that designed to be used with Advanced Pandora service-security systems.

The receiver operates on 2,4 GHz wireless interface. The receiver should be placed under the dashboard, aerial should be placed in the top for better reception of the satellite signal.

Specifications

Supply voltage: 12V Current consumption

in active mode: 16mA

in sleep mode: no more than 5mA

Operating temperature range: from -40 $^{\circ}\text{C}$ to +85 $^{\circ}\text{C}$

Connection interface: 2,4 GHz

Signal frequency:

GPS 1575,42 MHz

GLONASS 1597-1606 MHz

Sensitivity (cold start): -147 dBm Sensitivity (tracking): -162 dBm Cold start time: 35 seconds Hot start time: 10 seconds

Distribution TSS GROUP

Product is in conformity with Electromagnetic Compatibility
Directive EMC 2004/108/EC and R&TTE Directive 1999/5/EC



Connection

1	Red	(+)	POWER +12V
2	Black	(-)	GROUND
		•	

 ϵ

GPS/GLONASS-receiver NAV-03/035/035BT

General information

Pandora NAV-035 is a high-sensitivity GPS/GLONASS receiver that designed to be used with Advanced Pandora service-security systems.

The receiver operates on 2,4 GHz wireless interface. The receiver should be placed under the dashboard, aerial should be placed in the top for better reception of the satellite signal.

CONTROL OF THE CONTRO

Specifications

Supply voltage: 12V Current consumption

in active mode: 16mA

in sleep mode: no more than 5mA

Operating temperature range: from -40°C to +85°C

Connection interface: 2,4 GHz Signal frequency:

GPS 1575,42 MHz

GLONASS 1597-1606 MHz

Sensitivity (cold start): -147 dBm Sensitivity (tracking): -162 dBm Cold start time: 35 seconds Hot start time: 10 seconds

Distribution TSS GROUP

Product is in conformity with Electromagnetic Compatibility Directive EMC 2004/108/EC and R&TTE Directive 1999/5/EC



Connection

(+) POWER +12V
(-) GROUND

CE

GPS/GLONASS-receiver NAV-03/035/035BT

General information

Pandora NAV-035 is a high-sensitivity GPS/GLONASS receiver that designed to be used with Advanced Pandora service-security systems.

The receiver operates on 2,4 GHz wireless interface. The receiver should be placed under the dashboard, aerial should be placed in the top for better reception of the satellite signal.

Specifications

Supply voltage: 12V Current consumption

in active mode: 16mA

in sleep mode: no more than 5mA

Operating temperature range: from -40°C to +85°C

Connection interface: 2,4 GHz

Signal frequency:

GPS 1575,42 MHz

GLONASS 1597-1606 MHz

Sensitivity (cold start): -147 dBm

Sensitivity (tracking): -162 dBm Cold start time: 35 seconds

Hot start time: 10 seconds

Distribution TSS GROUP

Product is in conformity with Electromagnetic Compatibility Directive EMC 2004/108/EC and R&TTE Directive 1999/5/EC



Connection

	1	Red	(+)	POWER +12V
	2	Black	(-)	GROUND
- 1				

CE

GPS/GLONASS-receiver NAV-03/035/035BT

General information

Pandora NAV-035 is a high-sensitivity GPS/GLONASS receiver that designed to be used with Advanced Pandora service-security systems.

The receiver operates on 2,4 GHz wireless interface. The receiver should be placed under the dashboard, aerial should be placed in the top for better reception of the satellite signal.



Specifications

Supply voltage: 12V Current consumption

in active mode: 16mA

in sleep mode: no more than 5mA

Operating temperature range: from -40°C to +85°C

Connection interface: 2,4 GHz Signal frequency:

GPS 1575,42 MHz

GLONASS 1597-1606 MHz

Sensitivity (cold start): -147 dBm

Sensitivity (tracking): -162 dBm Cold start time: 35 seconds Hot start time: 10 seconds

Distribution TSS GROUP

Product is in conformity with Electromagnetic Compatibility Directive EMC 2004/108/EC and R&TTE Directive 1999/5/EC



Connection

1	Red	(+)	POWER +12V
2	Black	(-)	GROUND

 $C\epsilon$