

Introducing the smallest antenna alignment tool

The SPAA05-NANO is an ultra compact antenna alignment tool. It is exclusively designed for India's emerging mobile telecom market. Its wide variety of features, easy usage and competitive pricing makes the SPAA05-NANO ideal for rolling out and optimizing new networks.

The SPAA05-nano is easy to handle due to its low weight and small size. It is suitable for all major GSM antennas. The detachable handheld display shows the antenna bearing in real time with an accuracy of 2.0° rms.

SPAA05-NANO Technical specifications

GPS Receiver

24 channel DIFF/DGPS GPS receiver with WAAS

Accuracy

Heading: 2.0° rms
 Position: 0.6 m rms
 Altitude/Height: 2.0 m msl

Battery requirements (Batteries not included)

Type: 8 x AA size battery or
 8 x rechargeable NiCd or NiMH

Life: max 15 hrs (AA batteries)

Mechanics

Dimensions: width 51.0 cm
 length 11.0 cm
 height 4.4 cm
 Weight: 0.98 kg

Communications

Nano Handheld Display connector

Environmental

Operating temperature: -10°C to 50°C (14°F to 122°F)
 Storage temperature: -40°C to 85°C (-40°F to 185°F)
 Humidity: 95% non-condensing

System output data

True North Bearing, Time/Date, Timezone offset, Battery Life

Parts

- AB-NANO with 2 GPS antennas and GPS system
- Nano Handheld Display
- QRAM clamp
- Safety lanyard (3m)
- Carry case

Factory upgrade modules

- LiPo battery pack + charger
- Bluetooth transmitter module
- RAMIS software compatibility + WM based smartphone
- Accuracy upgrade to 1.0° rms
- Tilt sensor module



SPAA05-NANO



This is the SPAA05-NANO.
It can measure antenna bearings in under two minutes with 2.0 rms accuracy.
Exclusively for the Indian telecom market, made by **SPAA05.com**

