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Serial Splitter Cable
\$7.50

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ADS-GM1 GPS Receiver

	\$53.00
5+	\$49.00
10+	\$47.00
20+	\$45.00

The ADS-GM1 is a high-sensitivity GPS receiver based on the SiRFstar III chipset. It has a 2-meter long cable terminated in a female DB9 connector that allows direct connection to an OpenTracker+, Tracker2, or any other device that provides regulated 5-volt power on pin 4.



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- SiRFstar III high-sensitivity chipset
- Waterproof housing (IPX7 rating)
- Built-in low noise, high gain antenna
- Magnetic base
- LED clearly indicates positioning status
- No configuration required
- 20 channel all-in-view tracking

Sensitivity: -159 dBm typical

Accuracy: < 10 meters 2D RMS, < 7 meters WAAS corrected, time to 1 microsecond

Datum: WGS84

Acquisition Rate: 1 sec hot start, 42 sec cold start

Dynamic Limits: < 18,000 meters, < 1000 knots, < 4G acceleration

Power Supply: 5 VDC +/- 5%, 80 mA max, 55 mA typical

Interface: NMEA-0183 at 4800 baud, optional SiRF binary

NMEA Messages: GGA, GSA, GSV, RMC, and optionally VTG, GLL, and ZDA

Weight: 85 grams

LED flashes red to indicate valid GPS fix. Includes mounting suction cup and Velcro strap. 1-year warranty. Made in Taiwan.

Pin	Wire	Function
2	Red	RS-232 data out (+/- 6v)
3	Brown	RS-232 data in
4	Green	Power in
5	Blue	Ground
-	Yellow	TTL data out (0-3v)
-	Black	TTL data in

For use with the Alinco DR-135T, a 3.5mm stereo plug should be wired as follows: Red to tip, green to ring, and blue to sleeve.

Current Reviews: 2

This product was added to our catalog on Monday 28 January, 2008.

Quantity:

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Reviews



Very good RX. I am able to use inside the car. Good magnet, ..


★★★★★


Languages



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9-pin Port Saver



LM335Z Temperature Sensor



Serial Cable (Male-Female, Black)



PX-777 Battery - Extended



2.5mm 3-conductor cable



RJ-45 Cable

Tuesday 08 April, 2008

742503 requests since Wednesday 22 June, 2005

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