



# **Genesis**

## **Handheld Directional™**

### **Low Cost Directional**

The new Genesis Handheld Directional packs advanced direction sensing technology into a radar gun that fits into any budget.

- Direction Sensing Technology
- Simple-To-Use Stationary Format
- Easy-To-Read LCD Display
- Display Traffic in Both Directions
- Isolate Traffic in One Direction
- Display Approaching or Receding Traffic
- Track and Lock the FASTER Target
- Target and Lock Speeds Displayed
- 32-Bit DSP for Fast Target Acquisition
- Rugged ABS Polycarbonate Blend Housing
- Track-Through-Lock
- Communications Port
- Pure Audio Doppler (Not Synthesized)
- Software Upgradeable (Via Data Port)



### **Expand Your Traffic Safety Program**

Speed enforcement helps to reduce DUIs, aggressive driving and traffic fatalities. Why not outfit every vehicle in your fleet? With this low cost radar, every department can afford to expand its traffic safety program. Save money and demonstrate a commitment to community safety programs, such as school zone and neighborhood speed monitoring. Do your part-time officers have the equipment they need? Are expensive or time consuming repairs impacting your effectiveness?

# **www.decaturradar.com**

Serving law enforcement for over 50 years  
radar trailers video

# GENESIS HANDHELD DIRECTIONAL TECHNICAL SPECIFICATIONS

## Radar

### Stationary Accuracy

+/- 1 mph (+/- 1 km/h)

### Target Speed Range

12 - 209 mph (19 - 336 km/h)

### Speed Sampling Rate

100 Samples / Sec.

### Operating Frequency

K-Band, 24.150 GHz

Ka-Band, 35.50 GHz

### Beam Width

12° nominal

### Power Output

10 mW nominal

## Computer

### DSP Computer

32-Bit Processing

### Supply Voltage

10.8 - 18V DC

### Operating Temperature

-30°C - +70°C

### Total Weight

2.0 lbs. (0.91 kg)

### Dimensions

3.25"W x 7.6"H x 7"L



Our menu and select buttons put you in charge of the settings without the clutter.

**GSA contract GS-07F-0231L**

**Call Us Toll-Free  
800.428.4315**

**[www.decaturreadar.com](http://www.decaturreadar.com)**

## Features

### Hi-Tech Without the High Cost

Compare the Genesis Handheld Directional to all other handheld radars. There is no better value on the market today. Get the latest direction sensing technology for a fraction of the cost of competing radar guns!

### Direction Sensing Technology

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### Affordable Directional Radar!

Do you want the accuracy and control of a handheld directional radar unit, but your agency can't afford it?

Decatur Electronics is proud to offer the Genesis Handheld Directional at a price that is, on average, half the cost of most comparable directional units!

With 32-bit DSP for fast target acquisition and unsurpassed directional capability, you can single out vehicles with ease.

What's more, the read-out will display a "t" for vehicles traveling towards your position, or an "A" for vehicles traveling away from you. Congested traffic situations are no longer a speed enforcement headache!



Certified ISO 9001

Decatur Electronics, Inc.

715 Bright Street

Decatur, Illinois 62522

Phone: 217.428.4315

Fax: 217.428.5302

[info@decaturelectronics.com](mailto:info@decaturelectronics.com)