KUSTOM SIGNALS, INC.

SERVING AUSTRALIA SINCE 1984
GSR LASER TOOLS
GEODETIC SUPPLY & REPAIR

DIRECTIONAL RADAR
FALCON HR

High Performance. Low Cost.

The Falcon HR K band hand-held radar is designed with innovative high performance, low-power directional technology. Falcon HR displays the target's direction to travel and isolates traffic in one direction.

Hand-held or dash mount options allow for flexible operation. The corded Falcon HR has a low drain on vehicle power system and battery handle has extremly long life.

Falcon HR offers the functionality of a high- end radar system.... at a fraction of the cost.

Key Features:

- Directional Doppler radar system
- Digital Signal Processing (DSP) for tracking multiple targets
- LCD Graphical Display
- LED backlight adjusts to ambient light
- Simple push button user interface

Falcon HR

Features:

- Directional Doppler radar system
- Digital Signal Processing (DSP) for tracking multiple targets
- LCD Graphical Display
- LED backlight adjusts to ambient light
- Simple push button user interface
- Manual and auto self-test with every locked target

Construction:

- Rugged aluminium housing prevents misalignment
- Solid-state integrated circuits and Digital Signal Processor
- High impact ABS handle houses power source
- Durable rubber bumpers protect front and rear panels

Options:

- Battery handle
- Quick Charger
- Pod Module
- Carrying Case

Specifications:

Speed Accuracy:	+/- 1 mph
Speed Range Stationary:	+/- 200 mph
Beam Width:	12°
Operating Temp:	-22° F to 140° F
Power - Corded:	9.0 VDC
Power - Cordless:	7.2 VDC NiMH

IACP Conforming Product List

	Stationary	Moving	Moving Same Direction
Stationary Operation	✓	✓	✓
Direction Sensing/Selection	✓	✓	✓
Fastest Vehicle Mode	✓	✓	✓
Moving Opposite Mode		✓	✓
SMART Patrol Search		✓	✓
IR Remote Control		✓	✓
Moving Same-Direction Mode			✓

KUSTOM SIGNALS, INC.

SERVING AUSTRALIA SINCE 1984
GSR LASER TOOLS
GEODETIC SUPPLY & REPAIR
Measuring, levelling and layout solutions for all trades
Mining - Aligning - Engineering - Environmental - Civil Construction
Surveying - Geological - Glass Testing - Speed Detection

GSR Laser Tools
Unit 10 / 7 Prindiville Drive
Wangara WA 6065
Ph: 08 9409 4058
sales@gsrlasertools.com.au
www.gsrlasertools.com.au

Falcon® HR Radar

Best Combination of Price and Features Available in any Handheld Radar.

The Falcon HR is a K-Band radar system design with revolutionary low-power directional technology. The Falcon HR offers the functionality and durability of high-end radar systems … at a fraction of the cost.

- K-Band Directional Sensing Technology
  - Displays Targets' Direction of Travel/Isolates Traffic in One Direction
- Handheld or Dash Mount
  - Flexible Operation, Stationary or Moving
- Corded with upgrade available for Cordless Low-Power Operation
  - Low Drain on Vehicle Power System, Extremely Long Battery Operation

Falcon HR Stationary

- Stationary Operation
- Direction Sensing/Selection
- Fastest Vehicle Mode
- Corded Handle (standard)
- Optional: Battery Handle, Quick Chargers

Falcon HR Moving

- Direction Sensing/Selection
- Fastest Vehicle Mode
- Moving Opposite Operation
- SMART® Patrol Search Feature
- Wireless IR Remote Control
- Optional: Battery Handle

Falcon HR Moving Same Direction

- Direction Sensing/Selection
- Fastest Vehicle Mode
- Moving Opposite Operation
- Moving Same-Direction Operation
- SMART Patrol Search Feature
- Remote Control (wired or wireless)
- Optional: Battery Handle, Quick Chargers, Pod Module

Speed Enforcement

For further Information please email us

SERVING AUSTRALIA SINCE 1984
GSR LASER TOOLS
GEODETIC SUPPLY & REPAIR
Measuring, levelling and layout solutions for all trades
Mining - Aligning - Engineering - Environmental - Civil Construction
Surveying - Geological - Glass Testing - Speed Detection

GSR Laser Tools
Unit 10 / 7 Prindiville Drive
Wangara WA 6065
Ph: 08 9409 4058
sales@gsrlasertools.com.au
www.gsrlasertools.com.au