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Mike Valentine:  
Electronics engineer,  
former president of  
Cincinnati Microwave, Inc.,  
and co-inventor of the  
original Escort® detector.

## Welcome to Full Coverage

Dear Owner:

When an interest lasts for a year to two, that's a hobby. When it goes on non-stop for more than 25 years, I think it fairly can be called an obsession.

My wife says I'm obsessed with traffic radar. She's right. Radar is out there, skulking (Stalking?) around, hiding in the bushes. And I really get a kick out of finding it, finding it first, finding it every time. This is a civilian version of what the military calls Electronic Warfare Support Measures (ESM). I find it compelling, I can't help it.

I'm pretty good at it too. That makes it more fun. Back in the seventies, Jim Jaeger and I invented the original Escort® detector. It was the best radar finder on the market for a long time and I enjoyed running the company that made it, Cincinnati Microwave, Inc.

Since starting my own company, we've made other products and earned a reputation for innovation. But nothing is quite as much fun for me as finding radar.

V1's legendary reputation is built on what's inside. The magnesium case still looks identical to the original, but the electronics inside have been completely changed time and time again. I believe in continuous improvement. That's what keeps V1's performance ahead of the pack. I don't believe in planned obsolescence. Whenever we make a performance breakthrough, we offer it to past customers as an upgrade. Even the first V1 can be updated to today's protection. See [www.valentine1.com](http://www.valentine1.com) for details; you'll also find a wide variety of radar and laser information not available anywhere else.

I hope you enjoy your Valentine One as much as I enjoy mine. Thanks for trusting me to find radar and laser for you.

Sincerely,

Michael D. Valentine  
President

Escort is a registered trademark of Escort, Inc.

## What Full Coverage means for you

### Finds all radars

Valentine One covers all four bands.

X band . . . . . most common for moving and stationary; can be used in "Instant-on" mode; this frequency is shared with burglar alarms and door openers.

K band . . . . . moving and stationary radar; can be used in "Instant-on" mode.

Ka band . . . . . widest of the radar bands; moving or stationary; can be used in "Instant-on."

Photo radar . . . . . K or Ka band; stationary only.

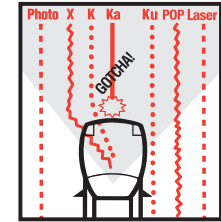
POP Protection . . . covers POP mode on two bands—specifically the MPH Industries models BEE III and Enforcer on both K and Ka; moving or stationary.

Ku band . . . . . not used in U.S.; standard equipment on all V1s, but not activated. To activate, see: <http://www.valentine1.com/lab/MikesLabRpt3.asp>.

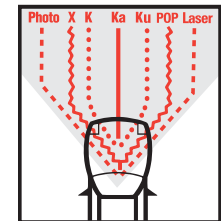
Euro Mode . . . . . narrows and intensifies radar coverage, and limits it to K and the sections of Ka bands used in Europe for photo radar. Standard equipment on all V1s, but not activated. To activate, see: <http://www.valentine1.com/lab/MikesLabRpt3.asp>.

### Finds all lasers

Valentine One covers all traffic laser. In the U.S., the operating wavelength of traffic laser is 820-950 nanometers.



Older detectors find only two or three types of radar.



Valentine One® finds all radars, including Stalker.