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## Shield Radar Sign Details

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**From** Lee Peterson <lee.peterson@tapconet.com>

**Date** Wed 4/1/2026 12:33 PM

**To** daveblouir@gmail.com <daveblouir@gmail.com>

 2 attachments (6 MB)

ATS - Shield 12 & 15 - Collateral.pdf; ATS - Solutions For - HOAs.pdf;

Hello Dave,

Thank you for your interest in our radar speed signs.

Please see the attached brochure and below information on our Shield radar feedback signs.

We manufacture two sizes of our Shield signs - the "12" is typically for roadways under a 35 mph speed limit or for residential areas, and the "15" is for roadways with a speed limit of 35 or higher. We have several setup options for the Shield signs, depending on use case, budget, and whether there is an interest in collection of the speed data and remote management.

The primary option is to provision the signs with our TrafficCloud remote management system. The TrafficCloud service, which runs \$1,500 per year, per sign, places an active cellular connection inside the sign for full remote sign programming and automated collection and reporting of the speed and traffic data. On these signs, all of the upgrades you see listed below (data collection, violator strobe, and Bluetooth functionality) are activated at no additional charge. In addition, the sign also has basic camera imaging activated, which can take still photos at a 640x480 resolution in the case of tampering with the sign. The service also activates GPS mapping that our support team can access in the case of theft of a sign.

Shield 12 with solar charging, 1 Year TrafficCloud subscription - \$5,500

Shield 15 with solar charging, 1 Year TrafficCloud subscription - \$5,700

Shield 12 with rechargeable batteries, 1 Year TrafficCloud subscription - \$5,200

Shield 15 with rechargeable batteries, 1 Year TrafficCloud subscription - \$6,000

Our "B unit" signs are a more basic sign that do not have an active cellular connection or remote management capabilities. The sign's radar functionality operates in exactly the same way, but the sign programming and speed & traffic data collection are done manually via USB connection. We also have the option to add a Bluetooth connection to the sign if you want to connect via any BT-enabled laptop or our Android mobile app.

Shield 12B with solar charging - \$3,650

Shield 15B with solar charging - \$3,950

Shield 12B with rechargeable batteries - \$3,300

Shield 15B with rechargeable batteries - \$3,600

Upgrade options for Shield B units:

- speed and traffic data collection: \$525
- white "violation" strobe: \$368
- wireless Bluetooth functionality with Android mobile app license: \$420

I am happy to provide more formal pricing or quotes based on budget and preferences - please call or email at your convenience to discuss further.

Thank you for your time and interest!

Best Regards,

**Lee Peterson**

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<https://www.alltrafficsolutions.com/>

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