

14-1534

Deb Duane

---

**Subject:** FW: Flashing Speed Sign:  
**Attachments:** 20140716073956378.pdf; ATT00001.htm

1 of 2

**From:** Justin Nickels <jnickels@manitowoc.org>  
**Date:** July 18, 2014 at 8:39:29 AM CDT  
**To:** Christopher Able - D3 <cable@manitowoc.org>  
**Subject:** FW: Flashing Speed Sign:

Good Morning Alderman Able,

Please see the attached document for your review.

I've asked Chief Dick to get me locations where he would like these placed. (Only the "your speed" signs) for downtown.

Ideally we would have one near the YMCA and directly in downtown.

The Police Department fully supports these signs to help with the speed in downtown, as do I.

I'd like to get these soon. MPU is willing to supply the power needed (within the existing poles) for this cause.

Please let me know your thoughts on this so we can proceed appropriately.

Thank you.

- Justin

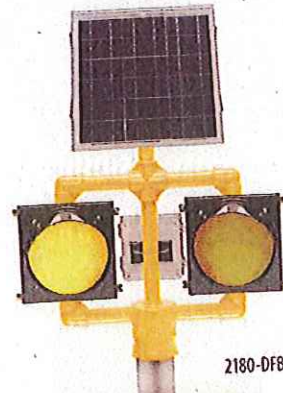


## BlinkerBeacon® Solar Flashing LED Beacon Enhanced BlinkerRadar™ Radar Driver Feedback Signs

- BlinkerRadar™ Driver Feedback Sign with 9", 12" or 15" Character Height Display
- "SPEED LIMIT XX WHEN FLASHING, YOUR SPEED" or "SCHOOL ZONE SPEED LIMIT XX WHEN FLASHING, YOUR SPEED" signface
- Horizontally aligned (side-by-side) dual head BlinkerBeacon® with two 12" amber LEDs, polycarbonate yellow housing
- 55W or 85W solar panel
- SPEED LIMIT signface models come with standard 24/7 flashing
- SCHOOL ZONE SPEED LIMIT signface models come with programmable Time Clock activation
- 4 1/2" OD poles sold separately (see page 35).

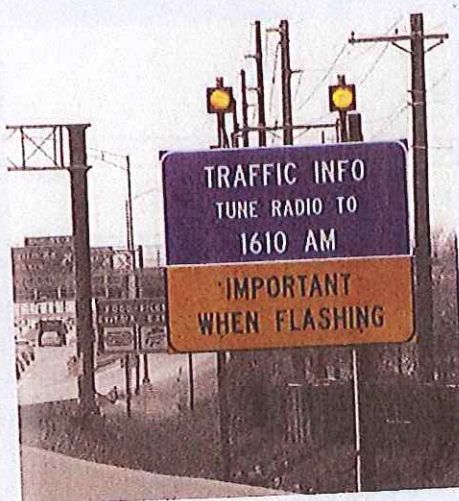


Choice of 24/7 or Time Clock programmable BlinkerBeacon flashing



2180-DF88BD12

9" Economy BlinkerRadar™, "SPEED LIMIT XX WHEN FLASHING, YOUR SPEED" signface, BlinkerBeacon® with (2X) 12" amber LED and yellow housing, 55W solar panel, 24/7 flashing	2180-DF88BSL9E	\$3,595
9" Economy BlinkerRadar™, "SCHOOL ZONE SPEED LIMIT XX WHEN FLASHING, YOUR SPEED" signface, BlinkerBeacon® with (2X) 12" amber LED and yellow housing, 55W solar panel, programmable Time Clock	2180-DF88BD9E	\$3,895
9" Full Matrix BlinkerRadar™, "SPEED LIMIT XX WHEN FLASHING, YOUR SPEED" signface, BlinkerBeacon® with (2X) 12" amber LED and yellow housing, 85W solar panel, 24/7 flashing	2180-DF88BSL9	\$4,095
9" Full Matrix BlinkerRadar™, "SCHOOL ZONE SPEED LIMIT XX WHEN FLASHING, YOUR SPEED" signface, BlinkerBeacon® with (2X) 12" amber LED and yellow housing, 85W solar panel, programmable Time Clock	2180-DF88BD9	\$4,395
12" Economy BlinkerRadar™, "SPEED LIMIT XX WHEN FLASHING, YOUR SPEED" signface, BlinkerBeacon® with (2X) 12" amber LED and yellow housing, 55W solar panel, 24/7 flashing	2180-DF88BSL12E	\$3,895
12" Economy BlinkerRadar™, "SCHOOL ZONE SPEED LIMIT XX WHEN FLASHING, YOUR SPEED" signface, BlinkerBeacon® with (2X) 12" amber LED and yellow housing, 55W solar panel, programmable Time Clock	2180-DF88BD12E	\$4,195
12" Full Matrix BlinkerRadar™, "SPEED LIMIT XX WHEN FLASHING, YOUR SPEED" signface, BlinkerBeacon® with (2X) 12" amber LED and yellow housing, 85W solar panel, 24/7 flashing	2180-DF88BSL12	\$4,395
12" Full Matrix BlinkerRadar™, "SCHOOL ZONE SPEED LIMIT XX WHEN FLASHING, YOUR SPEED" signface, BlinkerBeacon® with (2X) 12" amber LED and yellow housing, 85W solar panel, programmable Time Clock	2180-DF88BD12	\$4,695
15" Economy BlinkerRadar™, "SPEED LIMIT XX WHEN FLASHING, YOUR SPEED" signface, BlinkerBeacon® with (2X) 12" amber LED and yellow housing, 85W solar panel, 24/7 flashing	2180-DF88BSL15E	\$5,495
15" Economy BlinkerRadar™, "SCHOOL ZONE SPEED LIMIT XX WHEN FLASHING, YOUR SPEED" signface, BlinkerBeacon® with (2X) 12" amber LED and yellow housing, 85W solar panel, programmable Time Clock	2180-DF88BD15E	\$5,795



## BlinkerBeacon® Highway Advisory Radio (HAR) systems



Utilizing AM or FM radio frequencies, HAR systems can broadcast messages to motorists about traffic conditions, construction project detours, emergency and evacuation information, or special event parking information. Information can be available to motorists around the clock, and battery backup keeps broadcasting messages through power outages. Attached BlinkerBeacon® LED Beacons can be activated when an important message is being broadcast, catching the attention of motorists in heavy traffic.



Two signface configurations to choose from. 12" character BlinkerRadar™ models shown here.