

**Ohio DOT, Office of Roadway Engineering  
Automated Flagger Assistance Device (AFAD)  
Supplement 1030 - Approved List**

Established: 11/20/13

Last Updated: 10/2/19

**MASH-16**

**MASH-16 Stop/Slow AFADs:**

Manufacturer	Product/Device	Approved Date	Remarks
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~~~No MASH-16 compliant Stop/Slow AFADs are currently approved.~~~

**MASH-16 Red/Yellow Lens AFADs:**

| Manufacturer | Product/Device | Approved Date | Remarks |
|--------------|----------------|---------------|---------|
|--------------|----------------|---------------|---------|

~~~No MASH-16 compliant Red/Yellow Lens AFADs are currently approved.~~~

**NCHRP 350**

**NCHRP 350 Stop/Slow AFADs:**

| Manufacturer | Product/Device | Approved Date | Remarks |
|--------------|----------------|---------------|---------|
|--------------|----------------|---------------|---------|

~~~No NCHRP-350 compliant Stop/Slow AFADs are currently approved.~~~

**NCHRP 350 Red/Yellow Lens AFADs:**

| Manufacturer | Product/Device | Approved Date | Remarks |
|--------------|----------------|---------------|---------|
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| North America Traffic<br>7 Petersburg Circle<br>Port Colborne, Ontario<br>L3K 5V5 Canada<br>Phone: 1-905-835-0800<br>Phone (Toll Free): 1-877-352-4626<br>Fax: 1-905-835-0453<br><a href="mailto:info@northamericatraffic.com">info@northamericatraffic.com</a><br><a href="http://www.northamericatraffic.com">www.northamericatraffic.com</a> | RCF 2.4* | 1/21/15 | NCHRP 350 Category IV Device<br><br>*Must be the Ohio spec version. |
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| Safety Technologies<br>28932 Highway 58 Blvd.<br>Red Wing, MN 55066<br>Phone: 1-651-388-5030<br>Fax: 1-651-388-3272<br><a href="mailto:info@autoflagger.com">info@autoflagger.com</a><br><a href="http://www.autoflagger.com">www.autoflagger.com</a> | AF-54 | 5/22/17 | NCHRP 350 Category IV Device |
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| Site 2020<br>10 Ilsley Avenue, Suite 7<br>Dartmouth, Nova Scotia<br>B3B 1L3 Canada<br>Phone: 1-800-470-3077<br><a href="http://www.site2020.com">www.site2020.com</a> | Guardian SmartFlagger** | 3/18/19 | NCHRP 350 Category IV Device<br><br>**Traffic law surveillance devices shall not be installed on any highway maintained by ODOT. Other (non-traffic law surveillance) devices used on AFADs that result in video/photo images shall only be used for general AFAD operation purposes by the flagger(s) during the operation of the AFAD(s); however, are not a replacement (in whole or part) for direct human visual view of the AFAD(s) and approaching traffic as required per SS 830.<br><br>**Flagger(s) controlling AFAD(s) shall not operate a vehicle, or travel with pilot car operations. |
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*(Ohio DOT NCHRP 350 Red/Yellow Lens AFAD Approved List, Continued from Page 1)*

| Manufacturer                                                                                                                                                                                                                                             | Product/Device | Approved Date | Remarks                      |
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| Synergy Technology, LLC<br>P.O. Box 1939<br>229 Montgomery Ave.<br>Albemarle, NC 28002<br>Phone: 1-704-986-0145<br>Fax: 1-704-986-6019<br><a href="mailto:cs@sytechc.com">cs@sytechc.com</a><br><a href="http://www.noflagger.com">www.noflagger.com</a> | AF-100         | 11/20/13      | NCHRP 350 Category IV Device |

Contact Person: Christopher Wilson, Office of Roadway Engineering  
614-387-4232; [Christopher.Wilson@dot.ohio.gov](mailto:Christopher.Wilson@dot.ohio.gov)