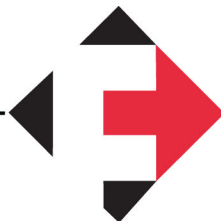




Zydax Products

- Dual Temperature Wet Dry (T2WD) - This intelligent sensor offers previously unavailable sensitivity for wet-dry detection and adjustments to eliminate false wet/dry readings. It also reports other data such as pavement surface and subsurface pavement temperature. ^{1,2,3,4}
- Work Zone Safety Alarm – Rugged and ready to save lives. This audio alarm(s) is remotely activated and a multiple units provide alarming ability over hill and/or around curves.
- Snow Fighter Sensor – This low priced sensor is designed for parking lots, and parking garages. Small in size and comes with software and alarming ability. Not recommended for highway use. ^{2,5}
- Zydax Active Passive Surface Sensor (ZAPSS) – This patented and innovative sensor offers active and passive sensor technology in one unit. This provides accuracy in freeze point reporting second to none. ^{1,2,3,4}
- Zydax Data Collection Program – This program comes in three versions; free, enhanced and custom. The free version delivers 100% of the data; the enhanced version includes alarms and other abilities. The custom version is the adaptation of this modular and powerful software by Zydax to meet your specialized needs.
- Zydax In Ground Instrumentation (ZIGI) – This sensor combined with its software measures and reports soil temperature and moisture content at levels desired by the user. ^{2,3,4}
- Zydax Integrated Passive Sensor - This passive only sensor is designed for use with data loggers or Remote Processing Units (RPU). It provides surface conditions data including wet-dry condition and freeze point of moisture present. ^{1,2,6}
- Zydax Intelligent Micro Module - The flexibility and adaptability of this rugged device combined with ease of use make it a very powerful and useful device for many applications in most any environment.



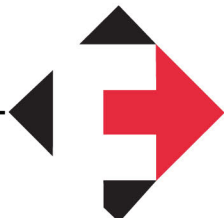
M. S. Foster & Associates, Inc.

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➤ Zydax Temperature Sensor – This stand alone sensor is second to none for accuracy and durability. It, with supplied software, has the ability to control heaters, coolers, humidifiers, etc.⁷

1. Zydax sensors report actual surface temperature, as well as pavement temperature at - 1.75 (4.5 cm) inches below the surface.
2. Drop Down temperature sensors can be added to provide additional subsurface, water or other temperatures. Hundreds of them can be added and cable lengths of up to 4000 feet are accommodated without any special considerations.
3. This device is an intelligent sensor and can be used to control and collect data from other devices such as cameras. It can serve as a “Master” or “Slave” sensor.
4. This sensor can turn devices such as signs or spray systems on with internal intelligence and user set parameters. This can be done with or without monitoring of the device.
5. Can serve as a stand alone or slave sensor only.
6. Requires RPU or a Zydax intelligent sensor to operate.
7. Laboratory grade, but rugged enough for most any installation. May be calibrated to meet laboratory use requirements, but is not normally required.

Zydax sensors NEVER require maintenance or calibration!⁷



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