



As the developer and manufacturer of patented, high quality, high value Intelligent Sensors, Zydax has created the opportunity to receive accurate current roadway conditions information at a previously unheard of low price. Typically Zydax Intelligent Sensors can be installed into three or more locations and made fully operational for less than the price of a new pickup<sup>1</sup>. **Data is provided in published open protocol, or if desired, NTCIP format.**

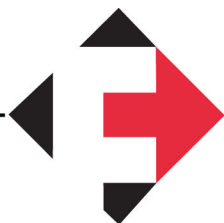
Items creating this high value include:

- **Free software** provides 100% access to collected information.
- **Open Protocol** is published and available on the Zydax Website.
- **Expandability and flexibility** providing for the addition of other devices, including cameras, precipitation sensors, wind sensors or other devices at the time of the order or later as needed and/or desired in integral in every Zydax Intelligent Sensor.
- **Zydax sensors NEVER require maintenance or calibration!**
- **1/32 of a degree** resolution on temperatures.
- **Actual pavement surface temperature** and pavement temperature at 1.75 inches (4.5 cm) below the pavement surface.
- **Subsurface temperature** at any depth up to 4.5 feet (1.4 m) in depth.
- **Additional Temperature probes**, hundreds of them with cable lengths up to 4,000 feet can be added in conjunction with cameras and other devices if desired.
- **Easy to install and use**. Zydax Intelligent Sensors are designed for customer installation, configuration, and operation.

This highly accurate environmental information and overall value is all due to advanced technologies utilized by Zydax to provide accurate information at a very low price when compared to traditional systems. Visit the Zydax Website at <http://www.zydax.com/home.php> for additional information.

At <http://www.zydax.com/products/demo/livedata/?refresh> current pavement, pavement surface and air temperature can be observed as measured in Walla Walla. Note there is almost always a difference between the three temperatures. Current pavement conditions in terms of wet, dry, ice and so on are also displayed at this site.

1. Number may vary based on type of sensor(s) purchased, and installation details. Does not include add on devices such as cameras or other sensors. Cost is for the purchase of sensors, software, and cables providing a complete ready to install system.



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