

Sensor Warranty Statement

- Piezoelectric Sensors (BL Type)
- Resin (Global Resins PU200)

Excel Technology Co Pty Ltd (hereafter referred to as Excel) warrants (on behalf of the manufacturer) the equipment to be free from defects in material and workmanship on the date of dispatch to the customer for use.

Due to the nature of this equipment and Excel's status as a supplier, we provide a limited warranty (excluding obligations as stated in the *Trade Practices Act 1974 as amended*) based on the ability to prescribe to predetermined instructions by the manufacturer surrounding best installation practice and the ability to demonstrate adherence to these instructions for the installation of the sensor in question.

At the time of dispatch Excel warrants that Piezoelectric Sensors will meet defined specifications, with the provision of a 'test sheet' within each separate piezoelectric sensor package.

RSN-P TEST SHEET							
		S/N	E27220004				
	S P E C	Length	3.5M				
		Lead Length	100FT				
		Capacitance	6~12 nF				
		Voltage Output	1~2.5V				
		Output Error rate	± 20%				
1. Open Box and visual inspection after make sensor straight. 2. Check capacitance of sensor. 3. Locate sensor guide 10cm spacing. 4. Install sensor as straight as possible * Install sensor top side should be shown. Top of sensor is Logo side. 5. After installation, check the Voltage Output range when vehicle passing. * Voltage Output range can be varied by field environment and vehicle types.							

Manufactured by							
TEL			FAX				
Installation Report							
Installed Location (Road Number)		Road Number					
		Location & Direction					
Lane info	ormation						
Field Ins Compan							
RSN-P Installation Diagram							
※ please mark installed sensor direction and controller location and Lane info.							
Direction							
Contr oller a n							
Vehicle heading							

Excel warrants the Piezoelectric Sensor for 20-million vehicle transactions or 12-months (1-calendar year), whichever expires first, on the provision that the client can directly prove that the sensor was installed in accordance with the detailed instructions provided by the manufacturer and Excel, including but not limited to the use of the prescribed resin product and process as prescribed by the manufacturer and Excel for preparation, installation and complete nominated curing time uninterrupted by any external factor.

Excel does not guarantee the site or sensor performance in any way if the pavement slots are 'wet-cut'. The slots must be dry-cut with a suitable and approved device and vacuum facility, cleaned and prepared in accordance with the manufacturer's instructions. After collection for delivery of the Resin product, Excel does not guarantee the outcome and performance of the site where resin is handled or installed by an independent party of Excel. This is due to variations in storage and / or transportation where there is potential for moisture to develop within the sealed resin container, through such forms as, but not limited to, condensation. Excel has no ability to manage or control the handling of the material following dispatch and holds no responsibility for the handling, storage, transportation or condition of the resin beyond our means.



This warranty does not cover physical damage caused by improper installation, as detailed herein, or vandalism, lightning, flood, fire, accident, damage by terrorism, or 'Acts of God' pre, during or post installation. Customers are responsible for the inspection of Excel delivered equipment on receipt and must notify Excel within ten (10) calendar days of equipment delivery of any material damage, defects, non-conforming items or absence of a 'test sheet'. In the absence of such notification, all delivered materials and equipment shall be deemed by Excel to have been accepted by the customer / client as received.

Excel's warranty does not cover, and we shall not be liable for, any malfunction, damage or wear caused by inappropriate use, corrosion resulting from inappropriate use, inadequate maintenance, negligence, accident, tampering or substitution of non-compatible component parts. Nor shall Excel be liable for malfunction, damage or wear caused by incompatibility with the customers/clients equipment, structures, accessories or materials not supplied by Excel.

Excel's warranty is conditional upon the ability of the client / claimant who purchased the equipment to unequivocally prove that the sensor in question was installed in accordance with the detailed instructions provided by the manufacturer and Excel, including but not limited to the use of the prescribed resin product and process as prescribed by the manufacturer and Excel for preparation, installation and complete nominated curing time uninterrupted by any external factor. Any form of warranty is completely conditional upon the ability to absolutely prove in complete detail by a third-party, that all stipulations herein were adhered to throughout the transport, handling, storage, installation and post-installation process.

If the claimed defect is verified within the specified duration of the warranty period under the terms as set out within this document, Excel will replace any defective sensor. The equipment will be returned to the customer transport pre-paid.

In all instances associated with the return of equipment to Excel, Excel will issue the customer / client with an RMA (Return Merchandise Authorisation) number and appropriate freight instructions pertinent to the return of the equipment.

Extended warranties are available at the discretion of Excel, please contact an Excel representative for further information via enquiries@exceltech.com.au or +61 7 3279 4322.

This document is 'Version 1' reviewed and effective as at March 26, 2020 (reference 200326).