



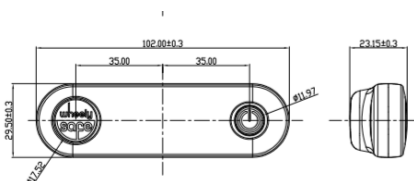


| PRODUCT SPECIFICATION |                          |        |   |
|-----------------------|--------------------------|--------|---|
| PART NO.:             | PC-2                     |        |   |
| DESCRIPTION           | Pressure Checker – Gen 2 |        |   |
| DOCUMENT NO.:         | SP-PC-2-A                | ISSUE: | A |

## PRODUCT INTRODUCTION

This document details the technical specification for the following product: **Pressure Checker – Gen 2 (PC-2)**. The multi-purpose tool allows for quick, safe, clean and accurate contact-less checking of tyre pressures from the TPMS Sensors, and highest rim temperature for the last 24 hours of the Wheel Loss Sensors. The Pressure Checker will also indicate sensor battery life and is used to activate battery health feature on the Battery Powered Signal Booster. It comes with a magnetic holder for dashboard mounting.

## PRODUCT APPEARANCE AND DIMENSIONS

| Appearance - Top  | Appearance - Side   | Dimensions   |
|---|---|--|
|  |  |  |

## TECHNICAL SPECIFICATIONS

| General Specifications |                     |                          |               |
|------------------------|---------------------|--------------------------|---------------|
| Product                |                     | PC-1 (Pressure Checker)  |               |
| LF Frequency           |                     | 125KHz                   |               |
| Modulation Frequency   |                     | 9.6KHz                   |               |
| Modulation Type        |                     | FSK                      |               |
| Operation Voltage      |                     | 3V                       |               |
| Receiving Sensitivity  |                     | Greater than -110dBm     |               |
| Operating Current      |                     | ≤25mA                    |               |
| Standby Current        |                     | ≤2.5mA                   |               |
| Operating Temperature  |                     | -20°C-80°C               |               |
| Storage Temperature    |                     | -40°C-85°C               |               |
| Weight                 |                     | 52g (Batteries Excluded) |               |
| Battery Type           |                     | 2 x AAA                  |               |
| Company                | Sign                | Company                  | Sign          |
| Wheely Safe            | <i>G Broadfield</i> | Autotech                 | <i>S Chen</i> |