





PRODUCT SPECIFICATION			
PART NO.:	CM-2		
DESCRIPTION	In-Cab Master Display – Gen2		
DOCUMENT NO.:	SP-CM-2-A	ISSUE:	A

PRODUCT INTRODUCTION

This document details the technical specification for the following product: **CM-2 In-Cab Master Display – Gen2**. This in-cab device receives, data transmitted by Wheely-Safe TPMS and Wheel Loss Sensors. It audibly and visually notifies the driver of an alert so action may be taken.

PRODUCT APPEARANCE AND DIMENSIONS

Orientation Top	Orientation Side	Dimensions
		<p>Length – 110 mm</p> <p>Width – 22 mm</p> <p>Depth – 16 mm</p> <p>Cable length – 2.4 m</p> <p>Weight incl. cable – 80 g</p>

TECHNICAL SPECIFICATIONS

General Specifications	
Product	CM-2 – In-Cab Master Display Gen2
Modulation Frequency	433.92 MHz ± 20KHz
Modulation Type	FSK
Receiving Range	Up to 100m
Receiving Sensitivity	>-100dBm
RF Output Power	75mW
Operation Voltage	12-24V
Operating Current	≤25mA
Shutdown Current	≤1.8mA
Operating Temperature	-20°C-80°C
Storage Temperature	-40°C-85°C
Dimensions	111 x 23 x 17mm
Weight	80g

Company	Sign	Company	Sign
Wheely Safe	<i>Gary Broadfield</i>	Autotech	<i>S Chen</i>