

PRODUCT NOTICE

DISPOSAL

The MEMS EVOLUTION 4 ACTIVE ANTENNA must not be disposed of in landfill.

At the end of its life, the MEMS EVOLUTION ACTIVE ANTENNA must be removed from the vehicle and deposited in a container dedicated to the recycling of electronic equipment. If users do not have access to the appropriate recycling facility, your local Michelin MEMS representative is able to provide a container dedicated to the purpose of collecting MEMS equipment.

CONTACT DETAILS

For more information or assistance, please contact the Michelin MEMS representative for your country.

Brasil, Chile & Perú	: +55 (21) 36 21 4646
USA, Canada & México	: +1 864 458 5000
Australia	: +61 3 86 71 1003
South Africa	: +27 115 790 300

Features, specifications are subject to change without notification.
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France



MICHELIN® MEMS® EVOLUTION 4 IMPROVING YOUR EFFICIENCY EASIER THAN EVER BEFORE.



ACTIVE ANTENNA



www.michelinearthmover.com



PRODUCT NOTICE

PRODUCT NAME

MEMS EVOLUTION ACTIVE ANTENNA – Part Number CAI 960299

PRODUCT DESCRIPTION

The MEMS EVOLUTION ACTIVE ANTENNA receives, via antennas, pressure and temperature data transmitted by the MEMS SENSORS. This information is to be forwarded to the MEMS EVOLUTION TRANSCIVER, together with any messages that may require corrective action to be taken in order to maximise the service life of the tire.

PRODUCT INSTALLATION & SECURITY

please refer to the MEMS 4 Hardware Installation & Maintenance Guide

FCC CERTIFICATION

Model : AA-V3.2

FCC ID : FI5-EX1-02

FCC Warning:

Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Note: This product has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This product generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this product does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by Michelin may void the user's authority to operate the equipment.

EU Conformity Statement



This product and - if applicable - the supplied accessories too are marked with "CE" and comply therefore with the applicable harmonized European standards listed under the EMC Directive 2014/30/EU, LVD Directive 2014/35/EU, the RoHS Directive 2011/65/EU.

2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: <http://www.recyclethis.info>



PRODUCT NOTICE

PRODUCT SPECIFICATION

Performance Characteristics

- RX frequency: 433.92MHz ISM band

Electrical Performance

- Supply voltage: 12VDC
- In less than 10mA under 12V

Operating Conditions

- Operating temperature: -40°C to +70°C, -40°F to +158°F
- Sealing: IP66

Storage Conditions

- Storage temperature: -50°C to +80°C, -58°F to +176°F

Physical Characteristics

- Approximate dimensions: Height= 85mm. Length=130mm. Width=130mm
- Approximate weight: approximately 355g
- Available connections: CAN Bus

Environment

- RoHS compliant

RCM COMPLIANCE

