# **OSRAM**

## TYREinflate 830

TYREinflate 830 OTI 830





Digital Auto Stop

Automatic stop function when the preset pressure is reached



Deflator Valve

For deflating too much air



**LED Light** 

Easy to operate even in the dark and in reduced visibility conditions



### Inflation Time

Can inflate a 13" tyre in approx. 2 minutes and a 15" tyre in approx. 5 minutes 2)3)



## Large Vehicle Digital Tyre Inflator

The OSRAM TYREinflate 830 has been specially developed for use with larger vehicles and their tyres, making it ideal for cars, caravans, motorhomes, off-road vehicles, minibuses and vans. This tyre inflator can inflate a 13" tyre in approx. 2 minutes and a 22" tyre in approx. 5 minutes2)3. The auto stop function and the deflator valve help to keep the tyres optimally inflated. This can also reduce the risk of over- or under-inflation and the resulting possible damage to the tyres. The TYREinflate 830 has a 4-metre power cable for the accessibility to all four tyres and plugs directly into your vehicle's 12-volt socket. The backlit LED display and integrated LED light provide improved readability of the pressure settings and improved illumination of the working area even in reduced visibility conditions or at night. Also included are three adapters for inflating sports balls and

## Product family datasheet

other small inflatables and a storage bag to protect the unit and store it neatly.

OSRAM offers a 2-year guarantee1) on this product.

- 1) For precise conditions please refer to: www.osram.com/am-guarantee
- 2) Based on inflating a 13" tyre from flat to 2.4 BAR /22" tyre from flat to 2.6 bar  $\,$
- 3) Measurements of the tyre pressure and inflation of the tyres to the optimum tyre pressure must always be conducted on cold tyres

## Product family datasheet

## Technical data

|                     | Product information | 1                              |                                                                                                                    |                                  |
|---------------------|---------------------|--------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------|
| Product description | Storage Case        | Auto stop                      | Preset Function                                                                                                    | LED Light                        |
| TYRE inflate 830    | Yes                 | Yes                            | Yes                                                                                                                | Yes                              |
|                     |                     | General Product<br>Information | Electrical Data                                                                                                    | Physical Attributes & Dimensions |
| Product description | Deflation valve     | Global order reference         | Nominal voltage                                                                                                    | Height                           |
| TYRE inflate 830    | Yes                 | OT1830                         | 12.0 V                                                                                                             | 100.0 mm                         |
|                     |                     |                                | Operating Conditions                                                                                               | Additional product data          |
| Product description | Width               | Length                         | Noise Level (dB)                                                                                                   | Extras                           |
| TYRE inflate 830    | 150.0 mm            | 250.0 mm                       | 90 dB                                                                                                              | 3 Piece Adaptor Kit              |
|                     |                     | Capabilities                   | Environmental & Regulatory Information<br>Information according Art. 33 of EU<br>Regulation (EC) 1907/2006 (REACh) |                                  |
| Product description | Display Type        | Fuse                           | Candidate list substance 1                                                                                         | CAS No. of substance<br>1        |
| TYRE inflate 830    | Digital             | 15 A                           | Lead                                                                                                               | 7439-92-1                        |

| Product description | Safe use instruction                                               | Declaration no. in SCIP database |
|---------------------|--------------------------------------------------------------------|----------------------------------|
| TYRE inflate 830    | The identification of the Candidate List                           | 370c6b6d-841b-<br>4ec5-8420-     |
|                     | substance is<br>sufficient to allow<br>safe use of the<br>article. | c49baafca26b                     |

## Product family datasheet

#### Download Data

#### File



User instruction

TYREinflate OTI830 Large Vehicle Digital Tyre Inflator 12V DC

## Legal advice

1)For precise conditions please refer to: www.osram.com/am-guarantee2)Based on inflating a 13" tyre from flat to 2.4 BAR /22" tyre from flat to 2.6 bar3) Measurements of the tyre pressure and inflation of the tyres to the optimum tyre pressure must always be conducted on cold tyresApplication advice:For more detailed application information and graphics please see product datasheet and the user instruction.

### **Application advice**

For more detailed application information and graphics please see product datasheet.

#### **Disclaimer**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.