

# TYREinflate 612 ESSENTIAL



## Rapid Inflation Time

Inflate the tyre to the desired pressure in ca. 4.5 minutes\*\*



## Large digital display

Effortlessly monitor pressure in BAR, PSI, or kPa with a clear progress bar



## Adapters included

Adaptors included for sports equipment and leisure inflatable



OSRAM's award-winning inflators – trusted quality at a competitive price

The OSRAM TYREinflate ESSENTIAL is a compact and precise digital tyre inflator built for fast, accurate, and stress-free inflation wherever you are. Ideal for drivers who want confidence at their fingertips, this portable inflator can inflate a standard 13" car tyre in just 4.5 minutes — making it perfect for roadside emergencies or routine pressure checks. It features a large digital display that reads to one decimal place, giving you increased accuracy and real-time feedback. With the ability to switch between PSI, BAR, and kPa, it ensures your tyres are inflated to the exact specification, no matter your preference.

Designed for everyday convenience, the OTI612ESN includes a long 3-metre power cable and a 60cm air hose, providing you with the flexibility to reach all four tyres quickly and easily. A single-button control makes operation simple, even in low light or high-pressure situations. It also comes complete with a three-piece adaptor kit for inflating bike tyres, footballs, and other inflatables — making it a practical tool to keep in your vehicle year-round.

Compact enough to store easily in your boot or glovebox, and with built-in cable and adaptor storage, the OSRAM TYREinflate OTI612ESN delivers clean, clutter-free functionality. Whether you're topping up car tyres or tackling inflatables on the go, this digital air compressor offers precision, speed, and peace of mind whenever you need it.

Product family datasheet

Technical data

|                            | Product information |           | Electrical Data | Lifetime Data |
|----------------------------|---------------------|-----------|-----------------|---------------|
| Product description        | LED Light           | Auto stop | Nominal voltage | Guarantee     |
| TYRE inflate 612 ESSENTIAL | No                  | No        | 11.1 V          | 2 years       |

|                            | Additional product data | Capabilities | Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                        |
|----------------------------|-------------------------|--------------|-----------------------------------------------------------------------------------------------------------------|------------------------|
| Product description        | Display Type            | Fuse         | Candidate list substance 1                                                                                      | CAS No. of substance 1 |
| TYRE inflate 612 ESSENTIAL | Digital                 | 15 A         | Lead                                                                                                            | 7439-92-1              |

| Product description        | Safe use instruction                                                                               | Declaration no. in SCIP database     |
|----------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------|
| TYRE inflate 612 ESSENTIAL | The identification of the Candidate List substance is sufficient to allow safe use of the article. | 0e78a1c7-7b6f-46ad-a575-be62fc9c8f61 |

Download Data

| File                                                                              |                                                      |
|-----------------------------------------------------------------------------------|------------------------------------------------------|
|  | User instruction<br>GPRS_Safety symbols instructions |

Legal advice

For precise conditions please refer to: [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee)

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.