

AIRLITE PAPR MMA/MIG-MAG/TIG HELMET



Overview

AIRLITE PAPR MMA/MIG-MAG/TIG HELMET

cod. 804210

Automatic helmet with purified air respirator (PAPR) suitable for MMA, MIG-MAG and TIG welding with darkening adjustment DIN 4/5 ÷ 8/9÷13).

The LCD liquid crystal filter automatically darkens on striking the welding arc and quickly returns to its transparent state when it switches off, eliminating the need to lift and lower the helmet on each work break and thereby allowing the operator to work with hands free.

In addition to adjusting the sensitivity of the filter according to the welding process, there is also an adjustment of the delay time for switching from the dark to the light state after the arc has been interrupted, depending on the brightness of the workpiece. This helmet guarantees complete protection at visual level and filters the outside air to make it purified and breathable for the operator.

The respirator, thanks to the integrated filter, (TH2) ensures high quality air.

It is possible to adjust (2 speeds) the speed of the filtered air inside the helmet according to the process.

The respirator is powered by a lithium battery that guarantees its operation over time. The battery charge status, signalled with the specific led, is always directly visible on the front of the respirator to monitor its progress. An acoustic alarm signals to the operator both the battery is almost flat and obstruction of the filter on the helmet.

Supplied in a practical bag for carrying or storage after each use, it comes with numerous accessories. Features:

- adjustable, automatic darkening filter;
- dual scale of darkening adjustment;
- optical class 1/1/1/2;
- wide viewing area;
- 4 sensors;
- sensitivity adjustment and dark-light delay;
- TIG >5 A;
- grinding mode;
- solar cell operation;
- light and comfortable.

RESPIRATOR:

Telwin SPA | Via della Tecnica 3 - 36030 VILLAVERLA (VI) ITALY - Tel. +39-0445-858811 - Fax +39-0445-858800/801 - www.telwin.com



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- TH2 filter;
- 2-speed air flow: normal and high;
- rechargeable lithium battery;
- charge status display;
- acoustic alarm to signal filter obstruction or flat battery.

OPTIONAL:

External glass protection 98x123mm 2 pcs cod.804216 Internal glass protection 58x107mm 2 pcs cod.804215 Sweatband 2 pcs cod.804099.



CE MARKING

Technical data



CODE 804210





MIG-MAG HELMET *



MMA HELMET *



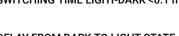
LUMINOUS STATE 4 DIN



VARIABLE STATUS 5-8/9-13 DIN



SWITCHING TIME LIGHT-DARK < 0.1 ms





STANDARD AIR FILTER TH2





OPTICAL CLASS 1/1/1/2



VIEWING AREA 98x55 mm



AIR FLOW 150 LPM / 180 LPM



BATTERY AUTONOMY 6-8 / 4-6



WEIGHT 4 kg

SENSORS 4 NR