



Gas Control Equipment



Powered Air Purifying Respirator
HelmTec
Wind

AUTODARKENING
WELDING HELMET
WITH **TILTING FRONT**
AND **POWERED**
RESPIRATOR



EN 12941

Powered Air Purifying Respirator

HelmeTec Wind

HelmeTec Wind is an integrated protection system that **combines a ventilation unit (PAPR)** with a high efficiency **TH3 particle filter** for respiratory protection and an LCD filter with **ColorView optics for eye protection** that allows you to see the workpiece in natural colors. **Simply safe even when welding in the worst conditions.**

HELMET & LCD FILTER

- **ColorView technology**
- **Viewing area 100 x 60mm**
- **Optical class 1/1/1/1**
- **Remote control**
- **Tilting front**

TECHNICAL DATA

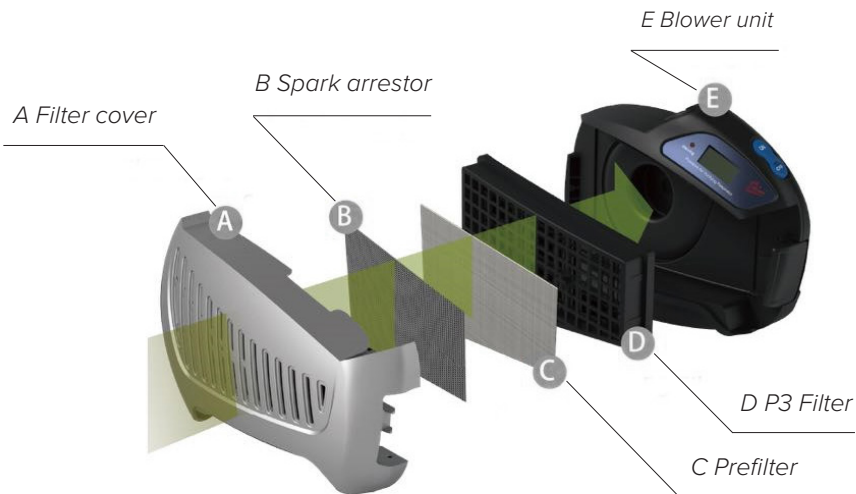
Optical Class	1/1/1/1
ColorView	Yes
Viewing Area	100*60 mm
Arc Sensing	4 sensors
Shade Range	4# / 5-9 #/ 9-13#
Power Off shade	4#
Power On/Off	Fully Automatic
Control	remote
Switching Time	0.08 ms
Grinding Function	Yes
Cutting Function	Yes (5#-8#)
Low Amperage TIG Rated	>2A



THE COLORVIEW OPTICAL TECHNOLOGY

Stop to the green shades. Now weld in colors!

Welding in colors allows you to better distinguish the welding arc and better control the temperature of the workpiece. It also allows a better view of the environment around the piece (e.g. for control of the parameters of the welding systems). Really improved comfort during welding.



TECHNICAL DATA

Airflow	170 l/MIN, 200 l/MIN, 230 l/MIN
Automatic System	Constant stable clean air
Alarms	Low battery Clogged filter Motor stuck/damaged High battery temperature
High filter efficiency	99.996% @ 0.3um
Filtration level	TH3 PRSL
Weight	Complete device: 1,9 kg - Blower only: 1,1 kg
Battery operating time	Level 1: >10h Level 2: >8h Level 3: >6h
Charging time	3.5h
Battery lifetime	>500 charges
Operating temperature	From -5°C to +55 °C
Standards	Manufactured according to EN 12941: 1998 + A2: 2008



VENTILATION UNIT

- High Efficiency P3 Filter (99.996%)
- 3 airflow levels
- Continuous filtered air
- Warning alarms
(visual, audible, vibration)
- Up to 10 hours operating time

ACCESSORIES

TECHNICAL DATA REMOTE CONTROL

Display	OLED
Dimension	70*45 mm
Low battery Indicator	Yes
Power Supply	Rechargeable lithium batteries
Battery Operating time	30h (3 months) > 500 charges
Communication	2.4 GHz wireless

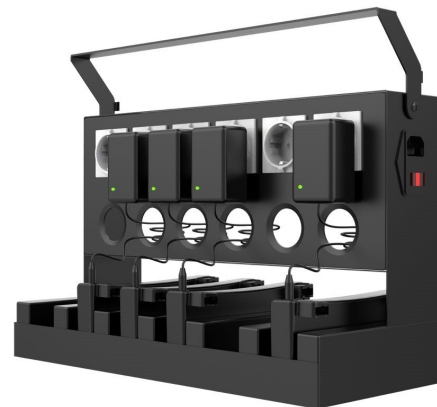


BATTERY CHARGER ORGANIZING STAND

The battery charging station offers 6 locations for simultaneous charging of the batteries. Time savings and improved work efficiency.

Easy and centralized battery management.

It can be placed wherever there is a power supply. Large capacity battery can provide more than 9 hours when working at highest airflow 230 Umin but weight and size of the battery is same as normal one.



Battery Charging Station

PRACTICAL BAG

The mask comes with a practical nylon bag for an easy transport and accessories storage.

