

# **WELDING HELMET**

**70061**



## **INSTRUCTIONS FOR** **USE**



**Importer: LEVIOR s.r.o.**

### **!!! WARNING !!!**

Before use, carefully read this manual!

Welding masks are designed to protect eyes and face against sparks and harmful radiation under normal welding. Does not protect you from severe impacts, including flung pieces of crumbling and grinding discs must never be used for this activity.

This helmet will not protect you from ever explosive devices or corrosive liquids.

Uncovered parts of your body Avoid sparks, splashes and direct and / or scramble radiation. Use adequate protection for these parts of the body when subjected to such treatment.

## **INSTRUCTIONS FOR USE**

### **I. PRODUCT FEATURES**

- This product is a completely newly designed shell is resistant to low and high temperatures, corrosion, soft light tightening is highly durable.
- Total protection from UV and IR radiation.
- Fully complies with DIN, ISO

### **II. OPERATING INSTRUCTIONS**

1. From the visor from inside and outside, remove the protective film.
2. Set the clamping Cross:
  - a. Turn the mask with a cross clamping - the headband so that the adjusting wheel was on the back of the head. Turn the adjustment knob counterclockwise to increase the circumference of the cross - headbands. Turn the dial clockwise to decrease the circuit.
  - b. The upper part of the cross set in order for you the best view through the glass at full seating of the mask on the head.

- c. Loosen the screw that tightens the headband on the right side of the mask and gently pull the mat. Stop move to any point - will adjust the slope of the cross and at the same time changing the viewing angle and distance from the eye filter.
- d. Tighten the screws tightening headband set the final angle of view through a peephole.

**III. SAFETY**

- Welding helmet can be used for various types of welding processes.
- The outer part of the filter cartridge must be protected by a protective plate to prevent irreversible damage.
- As soon replace scratched or broken shield, which reduces the field of view and eye protection.
- Do not store the mask near a source of heat and / or high humidity areas.
- Do not clean the outer shield and the filter cartridge alcohol, petrol, thinner or similar means, and do not put them in water.
- Regularly replace the fabric for sucking sweat.

**IV. MAINTENANCE**

- The outer shield and the filter cartridge with a clean soft cloth and spring. To clean the cross-hair bands use a neutral detergent.
- Provide protection against a blow to the visor and the surrounding area.

**WARRANTY**

Manufacturer warrants to the purchaser of this product that has no material defects and will function for a period of two years from the sale of the product to the buyer. The manufacturer has an obligation under this warranty, replace, repair or refund for a product with defects. This guarantee does not cover malfunction or damage caused by tampering, misuse or abuse. Please follow these instructions carefully in order to comply warranty.

Violation of the instructions in this manual will cause the warranty will not be valid. The manufacturer also not liable for any indirect or consequential damage of product use.

**V. TECHNICAL PARAMETERS**

Shade number: DIN10  
 Viewing Area: 110 x 90 mm  
 Size of helmet: 330 x 230 x 260 mm  
 Optical protection: UV/IR protective glass with a protective layer  
 780-1400nm ≤ 0.005%  
 Material: PP  
 Weight: 370g

Welding Process	Arc Current /Amperes/																			
	0.5	1	2.5	5	10	15	20	30	40	60	80	100	125	150	175					
SMAW									9		10			11						
MIG (light)											10			11						
MIG (heavy)											10			11						
TIG, GTAW								9		10			11							
MAG / CO2											10			11						
SAW														10		11				
PAC														11						
PAW	2.5		3		4		5		6		7		8		9		10		11	

Adopt greater or smaller shade number pursuant to the field condition