

# PRODUCT SPECIFICATION

## SAFETYWARE Welding Helmet

- Helmet for electric arc welding with self-obscuring screen.
- Can be used for MIG and MAG and plasma welding which require DIN9 to DIN13 shade protection.
- Designed to protect against high-speed particles and medium energy impact.
- Also protects eyes against injuries that are caused by arc radiation, sparks and spatters.
- Adjustable sensitivity level.
- Uses solar cells and lithium batteries for power supply.
- Power on or off is fully automated.

## APPLICATIONS

Personal protective equipment for workers whose jobs involve the following application:

- Welding
- Cutting
- Soldering
- Brazing

## TECHNICAL DATA

MATERIAL	Polyethylene
VIEW SIZE	93 x 43 mm
LIGHT SHADE	DIN 4
DARK SHADE	DIN 9 - 13
SENSITIVITY	By dial knob
SWITCH TIME	1/15000 second
DELAY TIME	0.2 – 0.8 second
COMPLIANCE	EN175 : 1997
WORKING TEMPERATURE	-20 – 65 °C
POWER SUPPLY	Solar cell and lithium battery

Item Code: UNMT



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It is the product users' responsibility to conduct all the appropriate evaluations & testing to determine the suitability of SAFETYWARE products for use in a particular environment or purpose. SAFETYWARE disclaims all warranties other than as expressly provided.

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