



## TAURUS LY600A-RSA AUTO-DARKENING WELDING HELMET

### Description



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The Taurus LY600A auto-darkening helmet protects eyes, face, neck and ears from welding-spatter residue and grinding particles. Of particular value is eye and face protection against ultraviolet (UV) and infrared (IR) radiation. The auto-darkening system is the result of the electronically adjustable shade on a DIN scale from 9 to 13. The scale adjuster can be switched off allowing protection from debris during a grinding operation. The darkening system is operated by a solar rechargeable Lithium battery. The switching time between arc and darkening is 1/25000s. The fabrication material for the shell has a soft, semi-flexible and flame-retardant texture with high strength and durability. The Taurus helmet's design is based on an international ergonomic style with ample air space for cooler wear and comfortable fit.

## **SOME KEY FEATURES**

- Solar & battery powered.
- Full face protection.
- Adjustable shade(9-13), sensitivity & delay.
- Grinding function.

## **APPROVALS**

- CE approved

## **HELMET SPARES AND ACCESSORIES**

- Taurus LY600A filter

## **SPECIFICATION**

<b>SPECIFICATION</b>	<b>VALUE</b>
VIEWING AREA	90mm x 42mm
GRINDING FUNCTION	Yes
OPTICAL CLASS	1/1/1/2
TRUEVIEW TECHNOLOGY	—

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UV/IR PROTECTION	DIN16
ARC SENSOR	2
SWITCHING TIME	1/25000s
SOLAR CELL	Yes
BATTERY	Li-battery (CR2032)
LIGHT STATE	DIN 4
DARK STATE	DIN 9 – DIN 13
AUTO-SHADE DEVIATION	–
DELAY TIME	Adjustable 0.2s to 0.8s
OPERATION TEMPERATURE	-10°C to +60°C

**Product Category**

1. Eye Protection
2. Safety Equipment
3. Welding PPE

**Date Created**

02 Nov 2025