



## TAURUS LY800P PREMIUM BLACK AUTO DARKENING WELDING HELMET

### Description

The Taurus Premium Pro Auto-Darkening Helmet has the same quality specifications as the Taurus LY600A auto-darkening helmet. However, the variable shade-change, sensitivity, delay time and grinding mode are digitally controlled. It is also equipped with TruVision technology which allows the welder to see the weld pool as well as the increased colour spectrum more clearly. The pivot-head gear has four adjustable positions for stability, desired tightness, eye distance from the lens and forward tilt. The visor-up position offers an extended view for grinding operations.

### SOME KEY FEATURES

- Panoramic View.
- Variable Shade Adjustment ( 9-13 ).
- Truvision Solar Auto-darkening LCD Filter.
- Flip-up Large Grinding View.
- Superior Lens Technology.
- High Impact Resistance.
- Pivot Headgear.
- Side Window.
- Digital Control with LCD Display.

### APPROVALS

- CE
- ISO

- ANSI
- CSA
- AS/NZS

## VISOR UP



## DIGITAL CONTROL WITH LCD DISPLAY



## HELMET SPARES AND ACCESSORIES AVAILABLE

- Outer Lens
- Grinding Lens
- Inner Lens
- Headband

| SPECIFICATION            | VALUE  |
|--------------------------|--|
| VIEWING AREA             | 108mm x 74mm                                     |
| GRINDING FUNCTION        | Yes  |
| OPTICAL CLASS            | 1/1/1/1  |
| TRUVISION TECHNOLOGY     | Yes  |
| UV/IR PROTECTION         | Permanent  |
| ARC SENSOR               | 4 + 1(ambient light)                             |
| SWITCHING TIME           | 0.04ms   |
| SOLAR CELL               | Yes  |
| BATTERY                  | Li-battery ( 2 X CR2450)                         |
| TIG RATING               | 2A – 350A  |
| LIGHT STATE              | DIN 3/4  |
| DARK STATE               | DIN 7 – DIN 13                                   |
| AUTO-SHADE DEVIATION     | -2.0 to +2.0                                     |
| DELAY TIME               | 0.04s to 2.0s                                    |
| OPERATION TEMPERATURE    | -10°C to +60°C                                   |
| INTERNAL DIGITAL CONTROL | Memory, manual-shade, sensitivity and delay time |

## Product Category

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

## Date Created

06 Aug 2025