

WASHINGTON ALLOY CO.

Auto-darkening Welding Helmets



HYPER-VIEW

Auto-Darkening Welding Helmet

Featuring



Low Amp T.I.G. response down to 3 amps!



Year ADF Warranty!

An Impressive 100mm x 83.4mm Viewing Area!!

(3.93" x 3.28") Outer cover plate is standard 4.5" x 5.25"

Pt No.WA H800D-TC XL



Comparative View Fields 100 x 49mm

100x 60mm









Pt. No. WA H800D-TC and WA H800-TC

Reliable quality at a reasonable price, from our cutting-edge True Color to our industry-standard tint helmets!





Standard Filter tint

Pt. No. WA H700 (Gloss Blk)

HYPER-VIEW Digital True color ...

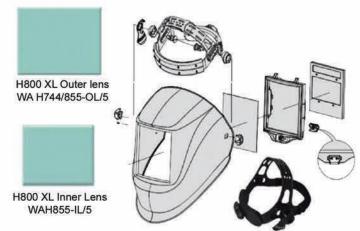
Features:

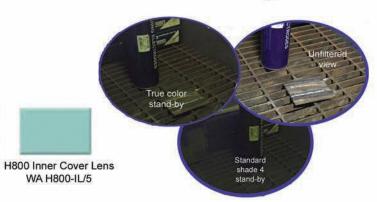
- * Ergonomic design for comfort and funtionality.
- * Made of high strength, light weight, heat resistant nylon to reduce neck strain while providing ample head and face protection.
- * State-of-the-Art LCD cartridge for quick switch time and permanent UV/IR protection up to DIN 15.
- * Solar power array with battery back-up along with 4 arc sensors designed for positive, uninterrupted function of the LCD optical filter.
- * Operating temperature: 14 F 149 F (-10 C -65 C)

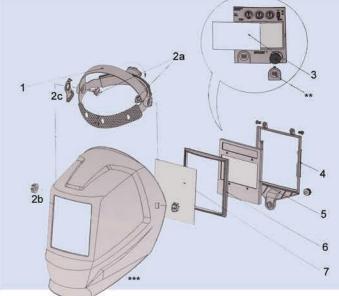
... and H800 True Color on the cutting edge of welding filter technology!

For the welder who wants just a little bit more in filter optics, our H800 Helmet now has the True Color option available with analog or digital controls!

| Pt. No. | Controls | Tint | View field |
|----------------|-----------------|------------|-------------------------------|
| WA H700 | Analog (Manual) | Standard | 100mm x 49mm (3.94" x 1.75") |
| WA H800 | Analog (Manual) | Standard | 100mm x60mm (3.94" x 2.36") |
| WA H800D | Digital | Standard | 100mm x60mm (3.94" x 2.36") |
| WA H800-TC | Analog (Manual) | True Color | 100mm x60mm (3.94" x 2.36") |
| WA H800D-TC | Digital | True Color | 100mm x60mm (3.94" x 2.36") |
| WA H800D-TC XL | Digital | True Color | 100mm x 83.4mm (3.94" x 3.28" |







Washington Alloy H800 series parts list

Note: Head Gear and Nut Kits are interchangeable with H700 Outer cover lens is standard size 4.5 x 5.25

| 1 | WA H700-HG | Head Gear (Fits 700 and 800 series helmets) | |
|-----|-------------------|---|--|
| 2 | WA H700-MK | Mounting Kit (2a-two bolts, 2b-two nuts, 2c-one position tab) | |
| 3 | WA H800-IL/5 | Inner Cover Lens (pack of 5) | |
| 4 | WA H800-RK | Filter retaining Kit | |
| 5 | WA H800-ADF | Auto Darkening Filter (Analog) | |
| | WA H800-TC-ADF | Auto darkening Filter (analog-True Color) | |
| | WA H800D-ADF | Auto Darkening Filter (Digital) | |
| | WA H800D-TC-ADF | Auto Darkening Filter (Digital-True Color) | |
| 6 | Cover Lens Gasket | Not offered separately | |
| 7 | WA H744/855-OL/5 | Outer Cover Lens 4.5" x 5.25" | |
| ** | Battery Cover | Not offered separately | |
| *** | Helmet Shell | Not offered separately | |

All helmets and filters meet CE and ANSI standards

Washington Alloy H700 parts list

| 1 | Face Plate | Not offered separately | |
|-----|------------------|---|--|
| 2 | WA H700-OL/5 | Outer Cover lens (pack of 5) | |
| 3 | WA H700-ADF | Auto Darkening Filter | |
| 4 | WA H700-IL/5 | Inner Cover Lens (pack of 5) | |
| 8 | WA H700-HG | Head Gear (Fits 700 and 800 series helmets) | |
| 12 | WA H700-MK | Mounting Kit (2a-two bolts, 2b-two nuts, 2c-one position tab) | |
| * | Parts 9, 10 & 11 | Included in Mounting Kit | |
| ** | Battery | Not offered separately – Non-replaceable | |
| *** | Helmet Shell | Not offered separately | |

