

**YOUR TRUSTWORTHY
WELDING PROTECTION
EXPERT**





About us



Key Milestones

**AUTO-DARKENING
WELDING HELMETS**





WELDING HELMET



WELDING HELMET

Main Features



• Fashion design, reasonable ergonomic structure, comfortable and convenient to use.



• The mask is made of special Nylon, and has higher enough strength and operation temperature for welding.



• Light weight.



AS-6000F

AS-6000F

- Fit for standard ADF dimension : 114x133mm (4.5"x 5.25")
- Outer protection lens: PL-5002 114x133x1mm

AS-5000F

- Fit for standard ADF dimension : 110x90mm (4.33"x 3.54")
- Outer protection lens: PL-5004 118x97x1mm



AS-5000F

Main Features



• Fashion design, reasonable ergonomic structure, comfortable and convenient to use.



• The mask is made of special Nylon, and has higher enough strength and operation temperature for welding.



• Light weight.



AS-4000F

AS-4000F

- Fit for standard ADF dimension : 114x133mm (4.5"x 5.25")
- Outer protection lens: PL-5002 114x133x1mm

AS-3000F

- Fit for standard ADF dimension : 110x90mm (4.33"x 3.54")
- Outer protection lens: PL-2002 110x90x1mm



AS-3000F






WELDING HELMET



WELDING HELMET

Main Features

-  Fashion design, reasonable ergonomic structure, comfortable and convenient to use.
-  The mask is made of special Nylon, and has higher enough strength and operation temperature for welding.
-  Light weight.



AS-2000F

AS-2000F

- Fit for standard ADF dimension : 110x90mm (4.33"x 3.54")
- Outer protection lens: PL-2002 110x90x1mm




AS-2

- Fit for standard ADF dimension : 110x90mm (4.33"x 3.54")
- Outer protection lens: PL-2002 110x90x1mm



AS-2

Main Features

-  Fashion design, reasonable ergonomic structure, comfortable and convenient to use.
-  The mask is made of special Nylon, and has higher enough strength and operation temperature for welding.
-  Light weight.



FIRE

FIRE

- Fit for standard ADF dimension : 110x90mm (4.33"x 3.54")
- Outer protection lens: PL-2002 110x90x1mm







XA-5122(D)



XA-5122



XA-5022(D)



XA-5001 (D)

MODEL	XA-5122(D)	XA-5122	XA-5022(D)	XA-5001 (D)
Filter dimension	114x133x9.5mm (4.5" x 5.25")	114x133x9.5mm (4.5" x 5.25")	114x133x9.5mm (4.5" x 5.25")	114x133x9.5mm (4.5" x 5.25")
View size	100x83.4mm (3.94" x 3.28")	100x83.4mm (3.94" x 3.28")	100x60mm (3.94" x 2.36")	100x60mm (3.94" x 2.36")
Classification	1/1/1/1	1/1/1/1	1/1/1/1	1/1/1/1
Sensors	4	4	4	4
Light state	Shade 4	Shade 4	Shade 4	Shade 4
Dark state	Variable shade 5-9/9-13	Variable shade 5-9/9-13	Variable shade 5-9/9-13	Variable shade 9-13
Shade control	Internal, digital control	Internal	Internal, digital control	Internal, digital control
Switching time	0.08ms	0.08ms	0.08ms	0.08ms
Sensitivity control	Adjustable (Internal,digital control)	Adjustable (Internal)	Adjustable (Internal,digital control)	Adjustable (Internal,digital control)
Delay time control	0.1-0.9S Adjustable	0.1-0.9S Adjustable	0.1-0.9S Adjustable	0.1-0.9S Adjustable
Grinding function	YES	YES	YES	YES
Low battery warning indicator	YES	YES	YES	YES
Operation temperature	-10°C-65°C (14 F-149 F)	-10°C-65°C (14 F-149 F)	-10°C-65°C (14 F-149 F)	-10°C-65°C (14 F-149 F)
Storing temperature	-20°C-85°C (-4 F-185 F)	-20°C-85°C (-4 F-185 F)	-20°C-85°C (-4 F-185 F)	-20°C-85°C (-4 F-185 F)
Power supply	Solar cell, replaceable battery (CR2450*1PC)	Solar cell, replaceable battery (CR2450*1PC)	Solar cell, replaceable battery (CR2450*2PCS)	Solar cell, replaceable battery (CR2450*2PCS)
Inner protection lens	PL-5003	PL-5003	PL-5001	PL-5001
Minimum TIG welding current	3A	3A	3A	3A
Maximum TIG welding current	350A	350A	350A	350A

• RECOMMENDED HELMETS



AS-4000F

AS-6000F



XA-1121



XA-1021



XA-1021(D)

MODEL	XA-1121	XA-1021	XA-1021(D)
Filter dimension	110x90x8.5mm (4.33" x 3.54")	110x90x8.5mm (4.33" x 3.54")	110x90x8.5mm (4.33" x 3.54")
View size	100x60mm (3.94" x 2.36")	97x47mm (3.82" x 1.85")	97x47mm (3.82" x 1.85")
Classification	1/1/1/1	1/1/1/1	1/1/1/1
Sensors	4	4	4
Light state	Shade 4	Shade 4	Shade 4
Dark state	Variable shade 5-9/9-13	Variable shade 5-9/9-13	Variable shade 5-9/9-13
Shade control	External	External	Internal, digital control
Switching time	0.08ms	0.08ms	0.08ms
Sensitivity control	Adjustable (External)	Adjustable (Internal)	Adjustable (Internal,digital control)
Delay time control	0.1-0.9S Adjustable	0.1-0.9S Adjustable	0.1-0.9S Adjustable
Grinding function	YES	YES	YES
Low battery warning indicator	YES	YES	YES
Operation temperature	-10°C-65°C (14 F-149 F)	-10°C-65°C (14 F-149 F)	-10°C-65°C (14 F-149 F)
Storing temperature	-20°C-85°C (-4 F-185 F)	-20°C-85°C (-4 F-185 F)	-20°C-85°C (-4 F-185 F)
Power supply	Solar cell, replaceable battery (CR2450*1PC)	Solar cell, replaceable battery (CR2450*1PC)	Solar cell, replaceable battery (CR2450*1PC)
Inner protection lens	PL-5001	PL-2001	PL-2001
Minimum TIG welding current	3A	3A	5A
Maximum TIG welding current	350A	350A	350A

• RECOMMENDED HELMETS



AS-3000F

FIRE

AS-5000F



PROFESSIONAL SERIES



PROFESSIONAL SERIES



XA-5022



XA-5001



XA-5000

MODEL	XA-5022	XA-5001	XA-5000
Filter dimension	114x133x9.5mm (4.5"x 5.25")	114x133x9.5mm (4.5"x 5.25")	114x133x9.5mm (4.5"x 5.25")
View size	100x60mm (3.94"x 2.36")	100x60mm (3.94"x 2.36")	97x47mm (3.82"x 1.85")
Classification	1/1/1/1	1/1/1/2	1/1/1/2
Sensors	4	4	3
Light state	Shade 4	Shade 4	Shade 4
Dark state	Variable shade 5-9/9-13	Variable shade 9-13	Variable shade 9-13
Shade control	Internal	Internal	Internal
Switching time	0.08ms	0.08ms	0.08ms
Sensitivity control	Adjustable (Internal)	Adjustable (Internal)	Adjustable (Internal)
Delay time control	0.1-0.9S Adjustable	0.1-0.9S Adjustable	0.1-0.9S Adjustable
Grinding function	YES	YES	YES
Low battery warning indicator	YES	YES	YES
Operation temperature	-10°C-65°C (14F-149F)	-10°C-65°C (14F-149F)	-10°C-65°C (14F-149F)
Storing temperature	-20°C-85°C (-4F-185F)	-20°C-85°C (-4F-185F)	-20°C-85°C (-4F-185F)
Power supply	Solar cell, replaceable battery (CR2450*2PCS)	Solar cell, replaceable battery (CR2450*2PCS)	Solar cell, replaceable battery (CR2450*1PC)
Inner protection lens	PL-5001	PL-5001	PL-5000
Minimum TIG welding current	3A	3A	3A
Maximum TIG welding current	350A	350A	350A

• RECOMMENDED HELMETS



AS-4000F

AS-6000F



XA-1007



XA-1122E

MODEL	XA-1007	XA-1122E
Filter dimension	110x90x8.5mm (4.33"x 3.54")	110x90x8.5mm (4.33"x 3.54")
View size	100x49mm (3.94"x 1.93")	100x60mm (3.94"x 2.36")
Classification	1/1/1/2	1/1/1/2
Sensors	2	4
Light state	Shade 4	Shade 4
Dark state	Variable shade 9-13	Variable shade 9-13
Shade control	External	External
Switching time	0.1ms	0.08ms
Sensitivity control	Adjustment	Adjustment
Delay time control	0.1-0.9S Stepless adjustment	0.1-0.9S Adjustable
Grinding function	NO	YES
Low battery warning indicator	YES	YES
Operation temperature	-10°C-65°C (14F-149F)	-10°C-65°C (14F-149F)
Storing temperature	-20°C-85°C (-4F-185F)	-20°C-85°C (-4F-185F)
Power supply	Solar cell, no battery replaced	Solar cell, replaceable battery (CR2450*1PC)
Inner protection lens	PL-2001	PL-5001
Minimum TIG welding current	5A	3A
Maximum TIG welding current	350A	350A

• RECOMMENDED HELMETS



AS-3000F

FIRE

AS-5000F

PROFESSIONAL SERIES

BASIC SERIES



MODEL	XA-1010	XA-1010(I)	XA-1011	XA-1011(I)
Filter dimension	110x90x8.5mm (4.33"x 3.54")	110x90x8.5mm (4.33"x 3.54")	110x90x8.5mm (4.33"x 3.54")	110x90x8.5mm (4.33"x 3.54")
View size	97x47mm (3.82"x 1.85")	97x47mm (3.82"x 1.85")	97x47mm (3.82"x 1.85")	97x47mm (3.82"x 1.85")
Classification	1/1/1/2	1/1/1/2	1/1/1/2	1/1/1/2
Sensors	2	2	4	4
Light state	Shade 4	Shade 4	Shade 4	Shade 4
Dark state	Variable shade 9-13	Variable shade 9-13	Variable shade 9-13	Variable shade 9-13
Shade control	External	Internal	External	Internal
Switching time	0.08ms	0.08ms	0.08ms	0.08ms
Sensitivity control	Adjustable (Internal)	Adjustable (Internal)	Adjustable (Internal)	Adjustable (Internal)
Delay time control	0.1-0.9S Adjustable	0.1-0.9S Adjustable	0.1-0.9S Adjustable	0.1-0.9S Adjustable
Grinding function	YES	YES	YES	YES
Low battery warning indicator	YES	YES	YES	YES
Operation temperature	-10°C-65°C (14F-149F)	-10°C-65°C (14F-149F)	-10°C-65°C (14F-149F)	-10°C-65°C (14F-149F)
Storing temperature	-20°C-85°C (-4F-185F)	-20°C-85°C (-4F-185F)	-20°C-85°C (-4F-185F)	-20°C-85°C (-4F-185F)
Power supply	Solar cell, no battery replaced	Solar cell, no battery replaced	Solar cell, no battery replaced	Solar cell, no battery replaced
Inner protection lens	PL-2001	PL-2001	PL-2001	PL-2001
Minimum TIG welding current	5A	5A	5A	5A
Maximum TIG welding current	350A	350A	350A	350A

• RECOMMENDED HELMETS



MODEL	XA-1001F(I)	XA-1001F(I/G)	XA-1001F(G)
Filter dimension	110x90x8.5mm (4.33" x 3.54")	110x90x8.5mm (4.33" x 3.54")	110x90x8.5mm (4.33" x 3.54")
View size	96 x 42mm (3.78" x 1.65")	96 x 42mm (3.78" x 1.65")	96 x 42mm (3.78" x 1.65")
Classification	1/1/1/2	1/1/1/2	1/1/1/2
Sensors	2	2	2
Light state	Shade 4	Shade 4	Shade 4
Dark state	Variable shade 9-13	Variable shade 9-13	Variable shade 9-13
Shade control	Internal	Internal	External
Switching time	0.1ms	0.1ms	0.1ms
Sensitivity control	Adjustable (Internal)	Adjustable (Internal)	Adjustable (Internal)
Delay time control	0.1-0.9S Adjustable	0.1-0.9S Adjustable	0.1-0.9S Adjustable
Grinding function	NO	YES	YES
Low battery warning indicator	NO	NO	NO
Operation temperature	-10°C-65°C (14F-149F)	-10°C-65°C (14F-149F)	-10°C-65°C (14F-149F)
Storing temperature	-20°C-85°C (-4F-185F)	-20°C-85°C (-4F-185F)	-20°C-85°C (-4F-185F)
Power supply	Solar cell, no battery replaced	Solar cell, no battery replaced	Solar cell, no battery replaced
Inner protection lens	PL-2003	PL-2003	PL-2003
Minimum TIG welding current	5A	5A	5A
Maximum TIG welding current	350A	350A	350A

• RECOMMENDED HELMETS



BASIC SERIES

BASIC SERIES



MODEL	XA-1001F	XA-1006	XA-1009
Filter dimension	110x90x8.5mm (4.33"x 3.54")	110x90x8.5mm (4.33"x 3.54")	110x90x8.5mm (4.33"x 3.54")
View size	96x42mm (3.78"x 1.65")	92x42mm (3.62"x 1.65")	90x40mm (3.54"x 1.57")
Classification	1/1/1/2	1/1/1/2	1/1/1/2
Sensors	2	2	2
Light state	Shade 4	Shade 4	Shade 4
Dark state	Variable shade 9-13	Variable shade 9-13	Variable shade 9-13
Shade control	External	External	External
Switching time	0.1ms	0.1ms	0.1ms
Sensitivity control	Adjustable (Internal)	Adjustable (Internal)	Low-mid-high adjustment
Delay time control	0.1-0.9S Adjustable	0.1-0.9S Adjustable	0.1S,0.5S,0.9S
Grinding function	NO	YES	YES
Low battery warning indicator	NO	NO	NO
Operation temperature	-10°C~65°C (14°F~149°F)	-10°C~65°C (14°F~149°F)	-10°C~65°C (14°F~149°F)
Storing temperature	-20°C~85°C (-4°F~185°F)	-20°C~85°C (-4°F~185°F)	-20°C~85°C (-4°F~185°F)
Power supply	Solar cell, no battery replaced	Solar cell, no battery replaced	Solar cell, no battery replaced
Inner protection lens	PL-2003	PL-2003	PL-2008
Minimum TIG welding current	5A	5A	5A
Maximum TIG welding current	350A	350A	350A

MODEL	XA-1003L	XA-1003	XA-1004
Filter dimension	110x90mm (4.33"x 3.54")	110x90mm (4.33"x 3.54")	108 x 50.8 mm(4.25"x 2")
View size	100x60mm (3.78"x 1.65")	96x42mm (3.78"x 1.65")	92x36mm (3.62"x 1.42")
Classification	1/1/1/1	1/1/1/1	1/1/1/1
Sensors	2	2	2
Light state	Shade 3	Shade 3	Shade 3
Dark state	Shade10	Shade10 or 11 or 12	Shade10 or 11 or 12
Shade control	NO	NO	NO
Switching time	0.3ms	0.3ms	0.3ms
Sensitivity control	NO	NO	NO
Delay time control	NO	NO	NO
Grinding function	NO	NO	NO
Low battery warning indicator	NO	NO	NO
Operation temperature	-10°C~65°C (14°F~149°F)	-10°C~65°C (14°F~149°F)	-10°C~65°C (14°F~149°F)
Storing temperature	-20°C~85°C (-4°F~185°F)	-20°C~85°C (-4°F~185°F)	-20°C~85°C (-4°F~185°F)
Power supply	Solar cell, no battery replaced	Solar cell, no battery replaced	Solar cell, no battery replaced
Inner protection lens	PL-5001	PL-2002	PL-2004
Minimum TIG welding current	20A	30A	30A
Maximum TIG welding current	120A	120A/200A/300A	120A/200A/300A

• RECOMMENDED HELMETS







• RECOMMENDED HELMETS





SAS SERIES

Main Features

-  Fashion hand- hold design.
-  The mask is made of special Nylon, which has higher enough strength and operation temperature for welding.
-  Use of high quality LCD and multilayer optical interference filter provides clear view and permanent UV/IR protection up DIN 13.
-  Handshield is convenient to use.
-  Mask and filter meet CE and ANSI standard.
-  SAS-100 is equipped with a filter which is controlled by a button. It is easy to use.
-  SAS Series can also fit in standard filters XA-1003, XA-1004 and the same size shade glass filter.



SAS-100



XA-1002

SAS-1.1















XA-1003

SAS-1.2



XA-1004

TECHNICAL PARAMETERS	MODEL	SAS-100	SAS-1.1	SAS-1.2
		XA-1002	XA-1003	XA-1004
 Filter dimension		110 × 90 × 8.5mm(4.33" × 3.54")	110 × 90 × 5mm(4.33" × 3.54")	108 × 50.8 × 5mm(4.25" × 2")
 View size		96 × 42mm(3.78" × 1.65")	96 × 42mm(3.78" × 1.65")	92 × 36mm(3.62" × 1.42")
 Light state shade		Shade 3	Shade 3	Shade 3
 Dark state shade		Shade 11	Shade 10 or 11 or 12	Shade 10 or 11 or 12
 Switching time		N/A	0.3ms	0.3ms
 Time from dark to light		N/A	0.4s	0.4s
 Operation temperature		-10°C -65°C (14 F-149F)	-10°C -65°C (14 F-149F)	-10°C -65°C (14 F-149F)
 Power supply		Lithium batteries	Solar cell & Lithium batteries	Solar cell & Lithium batteries
 Arc sensor		No	2	2
 UV/IR protection		DIN 13	DIN 13	DIN 13
 Outer protection lens		PL-2002	PL-2002	PL-2002
 Inner protection lens		PL-2007	PL-2002	PL-2004

GS-108



Main specification

Shade glass filter:108 × 50.8mm
 Filter frame:Fixed
 Outer protection lens:PL- 2002
 Inner protection lens:PL- 2004

GS-2



Main specification

Shade glass filter:110 × 90mm
 Filter frame:Fixed
 Outer protection lens:PL- 2002
 Inner protection lens:PL- 2002

FG-1



Main specification

Shade glass filter:108 × 50.8mm
 Filter frame:Lift
 Outer protection lens:PL- 2004
 Inner protection lens:PL- 3001

WG-3



Main specification

Shade glass filter:108 × 50.8mm
 Filter frame:Fixed
 Outer protection lens:PL- 2005
 Inner protection lens:PL- 2004

GS-4



Main specification

Shade glass filter:114 × 133mm
 Filter frame:Fixed
 Outer protection lens:PL- 5002
 Inner protection lens:PL- 5002

GH-110 / GH-108



Main specification

Shade glass filter:110 × 90mm/108 × 50.8mm
 Filter frame:Fixed
 Outer protection lens:PL- 2002 / PL- 2002
 Inner protection lens:PL- 2002 / PL- 2004

FG-2



Main specification









Shade glass filter:110 × 90mm
 Filter frame:Lift
 Outer protection lens:PL- 2002
 Inner protection lens:PL- 3001

PAPR POWERED AIR PURIFYING RESPIRATORS

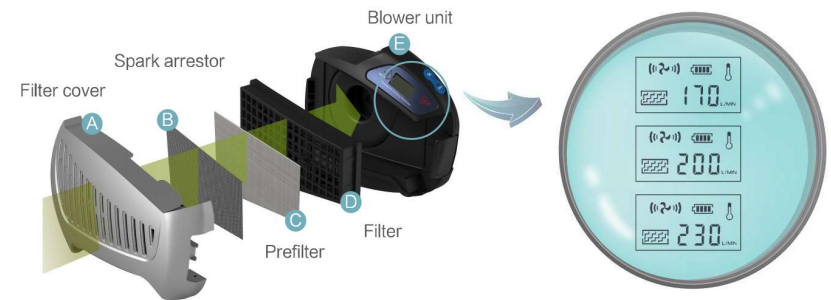


Product overview



-  • CE certified
-  • Adjustable 3 level air flow control
-  • Continuous filtered air
-  • Various warning settings
-  • TH2 P R SL protection
-  • Rechargeable battery
-  • Light weight and comfortable
-  • High quality ADF providing a desirable vision

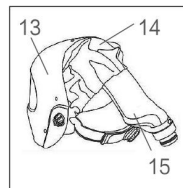
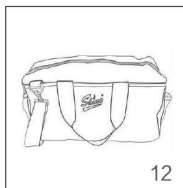
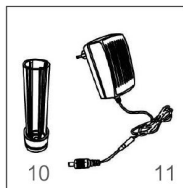
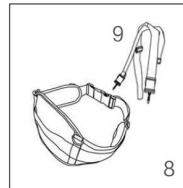
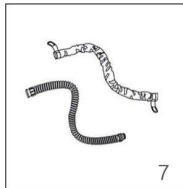
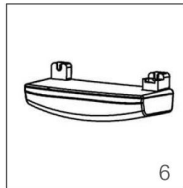
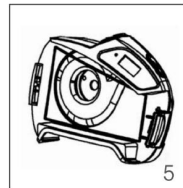
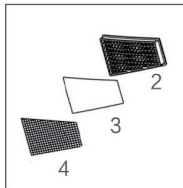
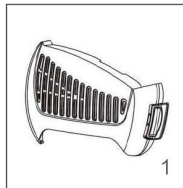
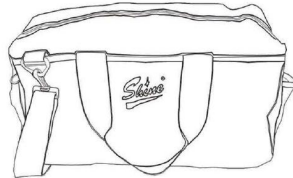
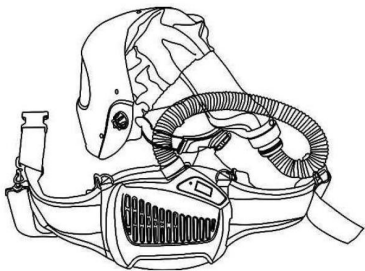
Sketch map of main structure of breathing apparatus



















PAPR Assembly and spare parts

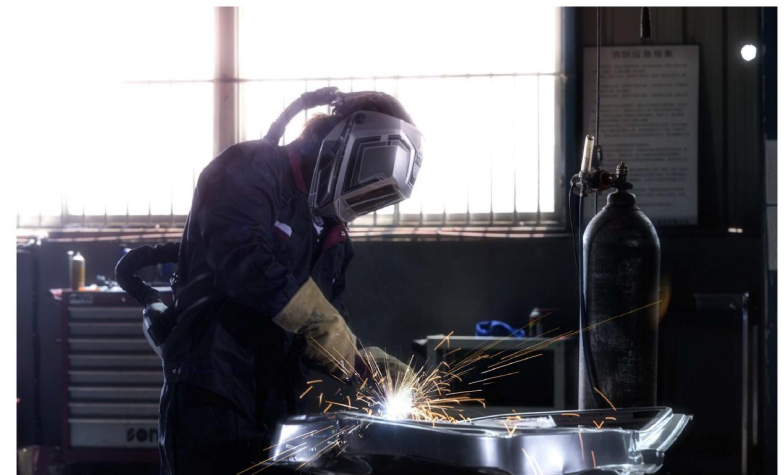
Code No.	Description	Code No.	Description		
1	P- 04 01 001	Filter cover	10	P- 06 04 001	Portable airflow testing unit
2	P- 04 04 001	Filter	11	P- 06 03 001	Battery charger
3	P- 04 03 001	Prefilter	12	P- 05 03 001	Carrier bag
4	P- 04 02 001	Spark Arrestor	P- 01 01 001	Welding helmet FIRE	
5	P- 04 05 001	Blower unit	13	P- 01 01 002	Welding helmet AS-3000F
6	P- 03 01 001	Rechargeable Li-ION battery	P- 01 01 003	Welding helmet AS-4000F	
7	P- 06 01 001	Breathing tube and cover (1m)	14	P- 01 02 001	Face Seal
8	P- 05 01 001	Waist belt	15	P- 02 01 001	Air duct with headgear
9	P- 05 02 001	Dual shoulder strap			

Product decomposition



Main technical characteristics

 Airflow velocity	• 170L/MIN, 200L/MIN, 230L/MIN
 System	• Automatic detecting and controlling system provides constantly stable clean air
 Switch	• 3 levels of airflow control • On/off switch • Automatic shutting down if unused for 30 mins
 Liquid crystal display	• Airflow level and data • Battery life • Filter loading status
 Warning	• Low battery • Jammed filter • Airflow jammed causing low airflow • High battery temperature
 Working noise	• Max. 73dB
 High filter efficiency	• 99.996% @ 0.3um
 Filtration level	• TH2 PR SL
 Size	• 240x165x70mm (LxWxT)
 Weight	• Complete unit 1370g • No batteries 1020g
 Battery operating time	• Level 1: >8h • Level 2: >6h • Level 3: >4h
 Battery	• Li-ION 12v 4400mAh
 Charging time	• 3.5h
 Charging frequency	• ≥ 500
 Operating temperature	• - 5° C ~ + 55° C
 Certificates	• CE EN 12941.1998 + A2:2008







TRUE COLOR THE WELDING VISUAL REALITY

True color high definition filter optics allow you to see a full spectrum of colors.

Comfort

Alleviation of eye fatigue
No need to remove helmets for a clear view



Original

True color

Non true color

Efficiency

Enhanced coating technology
Offering more visible light
Efficient to read machine settings and data



True color

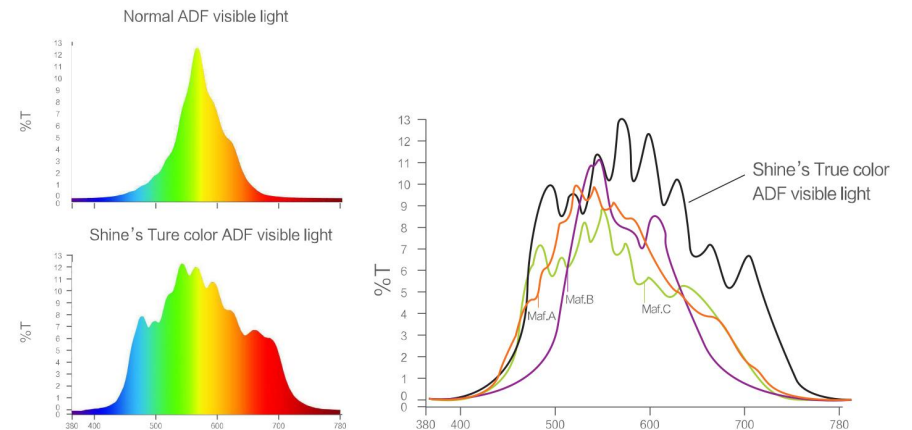
Non true color

True color

Non true color

HOW TO CHOOSE TRUE COLOR?

True color stands out with its complex coating technology and cutting edge production control. Among various true color ADFs, those who comply with CE, ANSI, CSA standards and offer widest range of visible light are your best choices.







GRAPHIC OPTIONS AS SERIES

AS-6000F SERIES



RED



BLUE



BLACK



6CSS01



6CSS10



6CSS11



6CSS12



6CSS13

AS-5000F SERIES



6CSS02



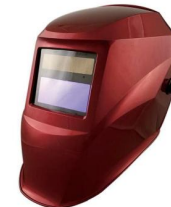
6CSS03



6CSS04



6CSS05



RED



BLUE



BLACK



5CSS01



6CSS06



6CSS07



6CSS08



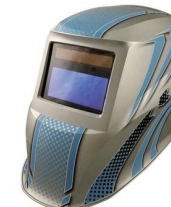
6CSS09



5CSS02



5CSS03



5CSS04



5CSS05



GRAPHIC OPTIONS AS SERIES



5CSS06



5CSS07



5CSS08



5CSS09



4CSS06



4CSS07



4CSS08



4CSS09

AS-4000F SERIES



RED



BLUE



BLACK



4CSS01



4CSS10



4CSS11



4CSS12



4CSS13



4CSS02



4CSS03



4CSS04



4CSS05



4CSS14



4CSS15



4CSS16



4CSS17



GRAPHIC OPTIONS AS SERIES

AS-3000F SERIES



RED



BLUE



BLACK



3CSS01

AS-2000F SERIES



RED



BLUE



SILVER



CARBON FIBER

Fire SERIES



3CSS02



3CSS03



3CSS04



3CSS05



RED



BLUE



GREY



BLACK

AS-2 SERIES



3CSS06



3CSS07



3CSS08



3CSS09



RED



BLUE



GREY



CARBON FIBER



WELDING ACCESSORIES



Outer protection lens



PART NO.	DIMENSION
PL-2002	110x90x1mm
PL-2005	114x75x1mm
PL-5002	114x133x1mm
PL-5004	118 × 97 × 1mm

Inner protection lens



PART NO.	DIMENSION
PL-2001	104.7 × 53.8 × 1mm
PL-2003	103.5 × 47 × 1mm
PL-2004	108 × 50.8 × 1mm
PL-2006	96 × 47 × 1mm
PL-2007	107.4 × 51.1 × 1mm
PL-2008	97.4 × 44.9 × 1mm
PL-5000	103 × 53 × 1mm
PL-5001	106 × 66 × 1mm
PL-5003	106.5 × 89.8 × 1mm

Inner protection lens



PART NO.	DIMENSION
PL-3001	110x90x2mm PMMA

Shade glass filter



PART NO.	DIMENSION
SG-1001	108.5x50.8x3mm
SG-1002	110x90x3mm
SG-1003	114x133x3mm



WELDING ACCESSORIES

Headgear



PART NO.

HG-2002



PART NO.

HG-2001

Handle



PART NO.

SP-1006

Plastic spring frame



PART NO.

SP-1002



SP-1003

Hard Hat Adapter



Helmet bag



Plastic filter adapter



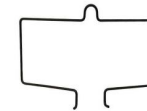
PART NO.

SP-1001 (fit for FG-I)

SP-1004 (fit for WG-III)

SP-1005 (fit for GS-108)

Metal clips



PART NO.

SP-2001

Magnifying lens



PART NO.

ML-2001 : Diopter 1.5

ML-2002 : Diopter 2.0



