



**SAFETY
PRODUCTS**

SAFETY PRODUCTS

AUTO-DARKENING HELMET



ADH200F



ADH200S

Features	FIXED SHADE	VARIABLE SHADE
Model No.	ADH200F	ADH200S
Optical class	3/10: 1/1/1/2 3/11: 1/1/1/3	1/1/1/2
Viewing area	97 * 47 mm	96*40mm
Size of cartridge	110* 90 * 5 mm	110 * 90 * 9 mm
Lens shade	Fixed Shade 10/11	Shade 9-13
Light state	Shade 3	Shade 3.5
Shade control	-----	External
Sensors	2	2
On/Off	Automatic	Automatic
Power supply	Solar cells, no battery change required	Solar cells, no battery change required
Switch time	1/4000 sec.	1/16,000 sec.
Sensitivity Control	-----	adjust by infinite dial knob
Delay time(dark to light)	0.25 ~ 0.45s	0.1~1.0s by infinite dial knob
Grind mode	-----	Yes
Low TIG amps rated	-----	≥10 amps /DC; ≥10 amps /AC
Operating temperature	-10℃~+55℃	-10℃~+55℃
Storing temperature	-20℃~+70℃	-20℃~+70℃
Packaging	Color box	Color box
Application range	MIG;MAG/CO2; SMAW; Air carbon cutting; TIG; PLASMA arc welding/cutting; Not for Laser Welding or Oxy/Acetylene Welding/Cutting; not for Grinding	Stick Welding (DC&AC), TIG(DC, DC Pulse), TIG AC(Pulse), Excellent low amperage TIG response, MIG/MAG, MIG/MAG Pulse, Plasma Cutting/ Welding,Grinding, Not for Laser Welding or Oxy/Acetylene Welding/Cutting
Standard	GS, DIN-Geprüft, CE, ANSI,CSA Approved	GS, DINplus, CE, ANSI, CSA Approved

AUTO-DARKENING HELMET



ADH-300



ADF-1001F



ADH-300I



ADF-1001F(I)



ADH-300V



ADF-1007

Technical parameters \ Model	ADH-300	ADH-300I	ADH-300V
	ADF-1001F	ADF-1001F(I)	ADF-1007
Filter dimension	110x90x8.5mm (4-1/3" x3-1/2" x1/3")	110x90x8.5mm (4-1/3" x3-1/2" x1/3")	110x90x8.5mm (4-1/3" x3-1/2" x1/3")
View size	96x42mm	96x42mm	100x49mm
Light state shade	4	4	4
Dark state shade	9/13	9/13	9/13
Shade control	External	Internal	External
Switching time	0.1ms	0.1ms	0.1ms
Sensitivity control	Adjustable	Adjustable	Adjustable
Time from dark to light	0.1-0.9s adjustable	0.1-0.9s adjustable	0.1-0.9s adjustable
Operation temperature	-10°C~+55°C	-10°C~+55°C	-10°C~+55°C
Grinding function	No	No	No
Low voltage show	No	No	Yes
ADF self-check	No	No	Yes
Power supply	Solar cell & Lithium batteries	Solar cell & Lithium batteries	Solar cell & Lithium batteries
Arc sensor	2	2	2
UV/IR protection	DIN 15	DIN 15	DIN 15

SAFETY PRODUCTS

AUTO-DARKENING HELMET



ADH-100



ADH-500



ADH-600



ADF-300



ADF-350



ADF-400



ADF-500

Technical Data	ADF-300	ADF-350	ADF-400	ADF-500
Optical Class	1/1/1/2	1/1/1/2	1/2/1/2	1/2/1/2
Viewing Area	90 × 35mm	90 × 35mm	90 × 42mm	90 × 42mm
Cartridge Size	110 × 90 × 9mm	110 × 90 × 9mm	110 × 90 × 9mm	110 × 90 × 9mm
Arc Sensor	2	2	2	2
Light State	DIN 4	DIN 4	DIN 4	DIN 4
Dark State	Variable shade,9~13	Variable shade,9~13	Variable shade,9~13	Variable shade,9~13
Shade Control	External,Variable	External,Variable	External,Variable	External,Variable
Power On/Off	Fully Automatic	Fully Automatic	Fully Automatic	Fully Automatic
Sensitivity Control	Unadjustable,Auto	Low-High,by infinitely dial knob	Unadjustable,Auto	Low-High,by infinitely dial knob
UV/IR Protection	DIN16	DIN16	DIN16	DIN16
Power Supply	Solar cells.Re-chargeable battery No battery change required	Solar cells.Battery change required 1 × CR2032 lithium battery	Solar cells.Re-chargeable battery No battery change required	Solar cells.Re-chargeable battery No battery change required
Switching Time	1/5000S,from Light to Dark	1/5000S,from Light to Dark	1/5000S,from Light to Dark	1/5000S,from Light to Dark
Dark to Light	0.25~0.45S Auto	0.1~1.0S by infintely dial knob	0.25~0.45S Auto	0.1~1.0S by infintely dial knob
Low Amperage TIG	≥35amps(DC),≥35amps(AC)	≥20amps(DC),≥20amps(AC)	≥35amps(DC),≥35amps(AC)	≥10amps(DC),≥10amps(AC)
Grinding Function	NO	YES	YES	YES
Low Volume Alarm	NO	NO	NO	NO
ADF sef-check	NO	NO	NO	NO
Operating Tep.	-5℃~+55℃	-5℃~+55℃	-5℃~+55℃	-5℃~+55℃
Storing Tep.	-20℃~+70℃	-20℃~+70℃	-20℃~+70℃	-20℃~+70℃
Warranty	1 Year	1 Year	1 Year	1 Year
Weight	480g	480g	460g	490g
Packing Size	33 × 23 × 23cm	33 × 23 × 23cm	33 × 23 × 23cm	33 × 23 × 23cm

POWERED AIR PURIFYING RESPIRATORS



PAPR-100A



PAPR-100B

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 • Automation shutting down if unused for 30 mins		
Liquid crystal display	• Airflow level and data	• Battery life	• Filter loading status
Warning	• Low battery • Airflow jammed causing low airflow	• Jammed filter • High battery temperature	
Working noise	• Max.73dB		
High filter efficiency	• 99.996%@0.3um		
Filtration ievel	• TH2 PR SL		
Size	• 240×165×70mm(L×W×T)		
Weight	• Complere 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℃~+55℃		
Certificates	• CE EN 12941. 1998+A2:2008		

SAFETY PRODUCTS

WELDING HELMET



WHE-01



WHE-02



WHE-03



WHE-04



WHE-05



WHE-06



WHE-07



WHE-08



WHE-09



WHE-10



WHE-11



WHE-12



WHE-13



WHE-14

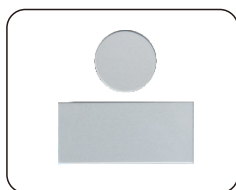


WHE-15



WHE-16

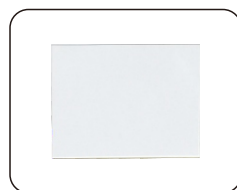
LENS



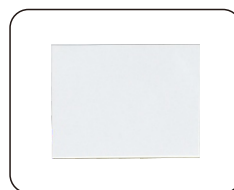
CLEAR LENS



WELDING LENS



PC LENS

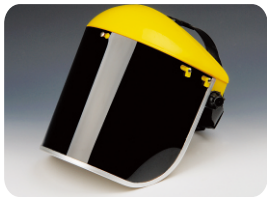


CR39 LENS

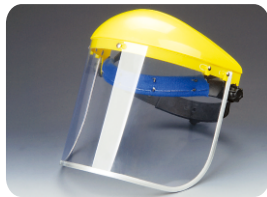


MAGNIFY LENS

FACE SHIELD VISOR



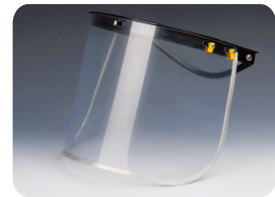
FSV-01



FSV-01B



FSV-02



FSV-02B



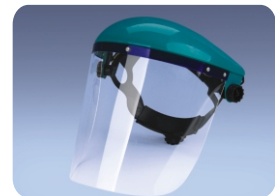
FSV-02C



FSV-03



FSV-03B



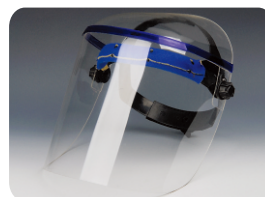
FSV-03C



FSV-04



FSV-04B



FSV-05



FSV-05B



FSV-06



FSV-07



FSV-08



HEADGEAR

HG-01

FACE SHIELD



FS-01



FS-02



FS-03



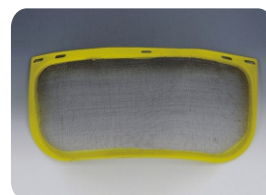
FS-04



FS-05



FS-06



FS-07



BRACKET

BR-01

SAFETY PRODUCTS

DUST GOGGLE



DGO-01



DGO-02



DGO-03



DGO-04



DGO-05



DGO-06



DGO-07



DGO-08



DGO-09



DGO-10



DGO-11



DGO-12



DGO-13



DGO-14



DGO-15



DGO-16



DGO-17



DGO-18



DGO-19



DGO-20



DGO-21



DGO-22



DGO-23



DGO-24



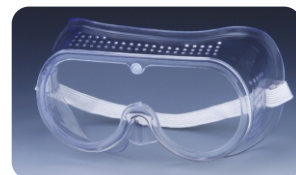
DGO-25



DGO-26

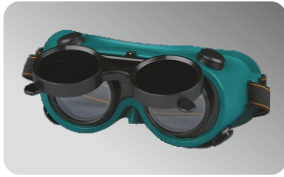


DGO-27



DGO-28

WELDING GOGGLE



WGO-01



WGO-02



WGO-03



WGO-04



WGO-05



WGO-06



WGO-07



WGO-08



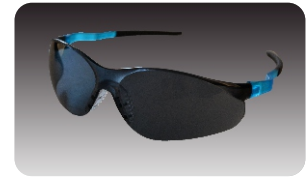
WGO-09



WGO-10



WGO-11



WGO-12

WELDING CURTAIN



Size: 1.74m x 1.74m/1.74m x 2.34m

Frame: Round/Square

Color: Green/Red/Orange/Yellow/Black

Material: PVC/Canvas

SAFETY PRODUCTS

CHEMICAL RESPIRATOR



CRE-01



CRE-02



CRE-03



CRE-04

CARTRIDGE



RC-201



RC-202



RC-203



RC-204

DUST MASK



DMA-01



DMA-02



DMA-03



DMA-04



DMA-05



DMA-06



DMA-07



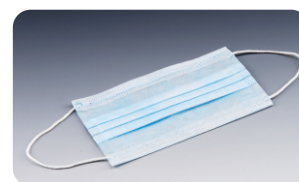
DMA-08



DMA-09



DMA-10



DMA-11

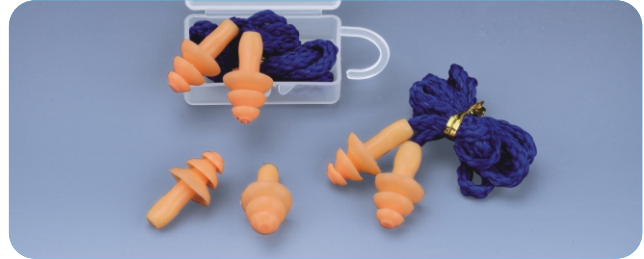


DMA-12

EAR PLUG



EPL-01



EPL-02

EAR MUFF



EMU-01



EMU-02



EMU-03



EMU-04



EMU-05



EMU-06



EMU-07



EMU-08

SAFETY SHOE



SSH-01



SSH-02



SSH-03



SSH-04



SSH-05



SSH-06



SSH-07



SSH-08

SAFETY PRODUCTS

GLOVE



GLO-01



GLO-02



GLO-03



GLO-04



GLO-05



GLO-06



GLO-07



GLO-08



GLO-09



GLO-10



GLO-11



GLO-12

	Red		Yellow		Navy		Dark Green		Purple		Khaki		Gray
	Orange		Pink		Blue		Light Green		Black		Beige		White

WELDING GARMENTS



WAP-01
L,XL



WAP-02
L,XL



WAP-03
L,XL



WJE-01
L,XL



WJE-02
L,XL,XXL,XXXL



WJE-03
L,XL



WJE-04
L,XL



WJE-05
L,XL



WJE-06
L,XL



WJE-07
L,XL



WJE-08
L,XL



WSL-01
56CM

SAFETY PRODUCTS



WSL-02
48CM



WPH-01



WPH-02



WPH-03

SAFETY PRODUCTS

WELDING GARMENTS



WPH-04



WPH-05



WPH-06



KP-01



WSP-01



WSP-02



WSP-03



WSP-04

WELDING BLANKET



WB-01

Material: Fiberglass
Size: 1.8m x 1.8m – 20m x 20m
Temperature: 550°C
Color: Red/Yellow/Blue/Green/White/Grey



WB-02

Material: Silicone coated fiberglass fabric
Thickness: 0.4–4.0mm
Size: 1m x 1m – 20m x 20m
Temperature: 283°C
Color: Red/Yellow/Blue/Green/White/Grey



WB-03

Material: Carbon fiber fabric
Thickness: 1.0–2.0mm
Size: 1m x 1m – 20m x 20m
Temperature: 350°C–1000°C



WB-04

Material: Split cowhide leather
Size: 1.74m x 1.74m 1.74m x 2.34m

Application: Provide protection from spark, spatter in welding, cutting, grinding and so on. It can withstand mid-intensity spark and mid-grade slag.