



FOSTER INDUSTRIAL

FOSTER LX DELUXE AUTO DARKENING WELDING HELMET CARTRIDGE ADF FILTER LENS



Product Features



Innovative Anti-Blue Light HD
(High Definition) True Color Technology



Light Shade 3#
Optical classification reaches the best rating
1/1/1/1 (CE EN379) and V1 (ISO 16321).



UV/IR Protection is up to DIN 16.



Lock shade mode offers passive welding state
setting. ADF can be locked at any shade from
5# to 13#, and stay at dark state all the time.



Shade ACC™ Technology (Shade Adaptive
Cruise Control)
The appropriate shade number is set fully
automatically by intensity of the welding arc
via the 5th ambient light sensor, and with +2
and -2 shade correction

Filter dimension	114x133x9.5mm (4.5"x5.25"x0.37")
View size	102.5x102.5 mm (4.04"x 4.04")
CE Classification	V1
Sensors	4
Ambient light sensor	1
Auto shade control	Yes
Light state	3
Shade range	16321 CSS W3/5-9/9-13 W3/7<13 V1+TIG CE
Shade deviation of auto shade	± 2.0
Switching time	0.04ms (ANSI)
Grinding function	Yes, External
Lock shade	Yes
Sensitivity control	Adjustable (Level 1-Level 5 for Low-high)
Delay time control	Adjustable (Level 1-Level 5 for 0.1-0.9s)
Low battery indicator	Yes
Operation temperature	-15°C- 65°C (-59°F-149°F)
Storing temperature	-25°C- 85°C (-77°F-185°F)
Power supply	Solar cell, replaceable battery (CR2450*2PCS)
Inner protection lens	PL-5011
Minimum TIG welding current	>2A