

Welding Helmets - DY-3000F Series

Model	DY-3000F	DY-3000F(I)	DY-3000F(V)	DY-3000F(M)	DY-3000F(M/I)	DY-3000F(M/4)	DY-3000F(M/I/4)
Technical ADF							
parameters	DY-1001F	DY-1001F(I)	DY-1007	DY-1010 Pro	DY-1010(I) Pro	DY-1011 Pro	DY-1011(I) Pro
Filter dimension	110x90(4.33"x3.54")			110x90(4.33"x3.54")			
View size	96x42mm(3.78"x1.65")		100x49mm(3.94"x1.93")	97x47mm(3.82"x1.85")			
Classification	1/1/1/2						
Sensors	2					4	
Light state	4			4			
Dark state	Variable shade 9-13						
Power control	Fully automatic						
Shade control	External	Internal	External	External	Internal	External	Internal
Switching time at 23C	0.1ms		0.08ms				
Sensitivity & Delay time control	Adjustable (Internal)						
Time from dark to light	0.1-0.9s adjustable						
Grinding function	NO			Yes (external)	Yes (Internal)	Yes (External)	Yes (Internal)
Grinding warning flash	NO			Yes			
Low battery Warning indicator	NO		Yes				
Operation temperature	-10C- 65C(14F-149F)						
Storing temperature	-20C- 85C(-4F-185F)						
Power supply	Solar cell,no battery change						
Certifications approved	CE(DIN plus) , ANSI , CSA		CE, ANSI, CSA	CE(DIN plus), ANSI, CSA			
UV/IR Protection	DIN15						
Out protection lens	PL-2002 (110x90mm)						
Inner protection lens	PL-2003 (103.5x47mm)		PL-2001 (104.7x53.8mm)				