

Welding Filters



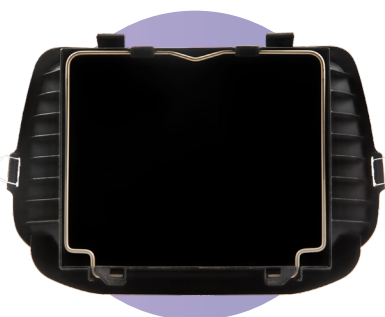
9100 Passive
06-0000-P10



9100 X
06-0000-20;
06-0000-20-CA



9100 XXi
06-0000-30i;
06-0000-30i-CA



G5 Passive
46-0000-P10



G5NC
46-0000-20



G5TW
46-0000-30TW



G5VC
46-0000-30VC



G5-02
08-0000-50iC

Compatible helmets	9100 MP, M-409SG, M-407SG			G5-01, G5-03 Pro, G5-03 Pro Air, G5-03 E				G5-02
Approximate viewing area	73 × 107 mm (2.8" x 4.2")	54 × 107 mm (2.1" x 4.2")	73 × 109 mm (2.8" x 4.3")	73 × 109 mm (2.8"x 4.3")	55 × 107 mm (2.1" x 4.2")	73 × 109 mm (2.8" x 4.3")		76 × 150 mm (3" x 5.9")
3M™ Speedglas™ Natural Colour Technology								
3M™ Speedglas™ Variable Colour Technology								
3M™ Speedglas™ Curved Glass Technology								
Tack Mode		●				●		
Cut Mode		●	●		●	●	●	
Grind Mode		●	●		●	●	●	
3M Connected Equipment App Compatible 								
TAP function								
Number of sensors (arc detection)		3			3	4		
Dark state	10/11/12/13	Shades 5, 8, 9-13		10/11/12/13	Shade 5, 8-12	Shade 5, 8-13	Shade 5, 8-14	Shade 8-12
Light state		Shade 3			Shade 3	Shade 2.5	Shade 3	Shade 2.5
UV/IR protection (permanent)	10/11/12/13	Shade 13		10/11/12/13	Shade 12	Shade 13	Shade 14	Shade 12
MMAW (electrode)	Good	Best	Best	Good	Better	Best	Best	Better
MIG/MAG	Good	Best	Best	Good	Better	Best	Best	Better
TIG (>20A)	Good	Best	Best	Good	Better	Better	Best	Best
TIG (1A-20A)	Good	Better	Better	Good	Good	Better	Better	Best
Switching time, dark-light		40-1300 ms	40-800 ms	50-470 ms	50-470 ms	50-1300 ms		50-1000 ms
Switching time, light-dark		0.1 ms (+23°C)			0.1 ms (+23°C)			
Auto ON			●			●	●	
Solar cell		●						
Battery lifetime (hours)		2500	1800		2500	1500		
Approximate weight	146 g (0.32 lb)	183 g (0.40 lb)	204 g (0.44 lb)	147 g (0.33 lb)	164 g (0.36 lb)	190 g (0.42 lb)	210 g (0.46 lb)	210 g (0.46 lb)