

NEW

Quick release welding helmet combination for safety helmets. 3M has the intense desire to help improve your working conditions. Reliable protection and high quality have always been hallmarks in our product development and manufacturing.

We proudly present our latest high-performing auto-darkening welding helmet: 3M<sup>™</sup> Welding Helmet 10-QR with a Quick Release rail that fits the industry's most popular safety

helmets. No more welding without head protection. And no more wearing a welding helmet when you do not need it.



## 3M<sup>™</sup> Welding Helmet Series 10

Robust, industrial design.

Light weight - only 390 gram (including auto-darkening welding filter)

Can be worn with safety spectacles and/or disposable respirators.





Technical Data	
Rated for	MIG, Stick, TIG (> 20 A)
Switching time, light-dark	0.1 ms @ 73°F (23°C)
Switching time, dark-light	40-250 ms
UV / IR protection	Shade 12 (permanent)
Viewing area	3.66 x 1.73 in (93 x 44 mm)
Light state	Shade 3
Dark state	Shade 10–12 (variable)
Battery lifetime	1 500 hours

3M™ Welding Helmet Series 10 has been shown to meet the Basic Safety Requirements under article 10 of the European Directive 89/686/EEC and is thus CE marked. The product complies with the harmonized European Standards EN 175, EN 166, and EN 379.



## Use Your Safety Helemet... Or Ours

The  $3M^{™}$  Welding Helmet 10-QR quickly attaches or detaches from a safety helmet. Optimised for the  $3M^{™}$  Safety Helmet H-701, but compatible with many of the industry's most popular safety helmets.

Part No	Description	Part No	Description	Part No	Description
10 00 03 10 11 01	3M welding filter 10V, shade 10-12 3M welding helmet with headband and welding filter 10V	16 50 00 16 60 00 16 74 10	, , , , , , , , , , , , , , , , , , ,	10 11 03	3M™ Welding Helmet 10-QR with 3M™ Welding Filter 10V and 3M™ Safety Helmet H-701 (as shown on front page)
10 11 95 12 60 00	Welding helmet without headband, without welding filter Outer protection plate	42 20 00 42 80 00	Battery, pkg of 2. Inner cover plate (42 x 91 mm), pkg of 5. Plate marking 42 02 00.	10 11 80	3M <sup>™</sup> Welding Helmet 10-QR, buy welding filter separately (you supply your own safety helmet)
16 40 05	Ear and neck protection in leather (3 parts).	73 10 00	Battery cover.		

