

Technical Data Sheet

WH40 SmarTIGer* Welding Helmet

Codes: 37188, 37187, 37249, 37247

Product Information

Code	Description	Std Pack
37188	W40 SmarTIGer* w/Balder Technology	2/case
37187	W40 SmarTIGer* TorchDancer w/Balder Technology	2/case
37249	W40 SmarTIGer* Internal Safety Plate	10/pack
37247	W40 SmarTIGer* External Safety Plate	10/pack

Accessories

ACCC35011C3			
Code	Description	Std Pack	
20696	370 Replacement Headgear	6/case	
37245	SmarTIGer* Magnifying Lens Holder	1/case	
16052	Magnifying plate focal power 1.0	1/case	
16054	Magnifying plate focal power 1.5	1/case	
16058	Magnifying plate focal power 1.50	1/case	
16060	Magnifying plate focal power 1.75	1/case	
16063	Magnifying plate focal power 2.0	1/case	
16065	Magnifying plate focal power 2.25	1/case	
16068	Magnifying plate focal power 2.50	1/case	
15968	187-S Hard Hat Adapter Mounting Blades	12/case	



37188 – W40 SmarTIGer Black

Properties	Description
Shade	9-13
Light State	4
Cartridge Size	4.33 x 4.33 x 0.31
Viewing Field	3.78 x 1.81
Typical Switching	0.15 Milliseconds
Lens Power Control	Solar Cell
Grind Mode	No
Torch Mode	Can be used for Torch Cutting
Sensitivity	Yes
Delay	No
Arc Sensors	2
TIG Rating	Enhanced
Power Supply	Solar Cell
Unit Weight	19.2 oz
Warranty	5 year
Operating Temperature	14°F to 140°F
Hard Hat Adaptable	Yes, using 187 Mounting Blades
Mag Lens Adaptable	Yes, with 37245 Magnification Adapter
Standards	ANSI Z98.1+ 2010 Standards; EN 379; CT & DIN



37187 - W40 SmarTIGer Torch Dancer

Workmanship Requirement

Helmets shall be made in accordance with reasonable industry practice with respect to defects or dirt and contamination. Helmets should be packaged as specified having described shape, dimension and color in the appropriate quantity as listed. For additional information: 1-800-255-6401 or kimtech@kcc.com

Kimberly-Clark warrants that its products (1) comply with K-C's standard specifications as of the delivery date to K-C's authorized distributors/direct purchasers and are warrantied for the following periods from end user's date of purchase (verified by valid sales receipt) (a) five years for Balder Technology auto darkening filters; (b) two years for all other auto darkening filters; (a) two years for all other auto darkening filters; (a) two years for palder periods and (3) are manufactured in compliance with all applicable federal, state, and local laws in effect at the time and place of manufacture of the products. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OR FITNESS FOR A PARTICULAR PURPOSE. K-C is not liable for any kind of special, incidental, or consequential damages. K-C's liability for breach of contract, tort or other cause of action shall not exceed the product purchase price. Purchasers and users are deemed to have accepted the above warranty and limitation of liability, and cannot change the terms by verbal agreement or by any writing not signed by K-C. To the extent required by applicable law, K-C does not limit its liability for death/injury resulting from K-C's negligence.

