

ARCONE[®]

WELDING AND SAFETY PRODUCTS

Tel: 800-223-4685

www.arc1weldsafe.com

AUTO-DARKENING PROGRAM





SERIES *Inside Command Center*



The Xtreme® Series auto-darkening filter has a 40% Larger Viewing Area than most auto-darkening welding filters on the market today: available in Dual shade 10 & 11 or a variable shade 5, 7-13. The variable Xtreme® features 4 sensitivity modes, water & dust resistance, grind, delay modes, 4 independent sensors, TIG welding to 5 amps, shade 16 level eye protection, & shade 3 light state, all backed by a **3-Year Warranty**.



X540D



X540V

Filter Style Selection	Light State	Dark State	Sensitivity	Grind	Delay	TIG Rating Amps	# of Sensors	Command Center	Inside Regulation	Viewing Area (sq. in.)
(X)										
X540V	3	5, 7-13	✓	✓	✓	5	4	X	✓	12.6
X540D	3	10 & 11	✓	✓	✓	5	4	X	✓	12.6

NOTE: (X) will equal one of the corresponding filter numbers from above. (ex. X540V-0900)

VISION®	
HELMET	PART #
BLACK	(X)-0500
BLACK/SILVER	(X)-0501
TOPGUN	(X)-0566
EASY RIDER	(X)-0568
SPORTSMAN	(X)-0576
COMBAT	(X)-0577

VIPER™	
HELMET	PART #
BLACK	(X)-0900
TOPGUN	(X)-0966
GHOST RIDER	(X)-0967
BLACK MAGIC	(X)-0969
VMX YELLOW	(X)-0970
VMX BLUE	(X)-0971
RED LIGHTNING	(X)-0974

INDUSTRIAL®

SERIES *Outside Command Center*

The Industrial® series has been the workhorse for production welding for over 16 years running. The outside command center enables infinite shade and sensitivity adjustment **While Welding** between 7-14 or 5-14 on the Industrial with Xtreme® viewing area. Outside grind switch takes you direct from welding right into grinding maximizing productivity. Additional features include: water & dust resistant; TIG welding to 5 amps, multiple delay modes, and shade 16 level eye protection. The perfect filter for production welding priced far below competitive industrial quality products. Backed by a **2-Year Warranty**.



Filter-Style Selection	Light-State	Dark-State	Sensitivity	Grind	Delay	TIG Rating Amps	# of Sensors	Command Center	Inside Regulation	Viewing Area (sq. in.)
(X)										
I540	3	5-9, 10-14	✓	✓	✓	5	2	✓	X	7.25
IX540	3	5-9, 10-14	✓	✓	✓	5	4	✓	X	12.6

NOTE: (X) will equal one of the corresponding filter numbers from above. (ex. IX540V-0900)

Shade Adjustment



Sensitivity Adjustment (where applicable)

VISION®	
HELMET	PART #
BLACK	(X)-0500
BLACK/SILVER	(X)-0501
TOP GUN	(X)-0566
EASY RIDER	(X)-0568
SPORTSMAN	(X)-0576
COMBAT	(X)-0577

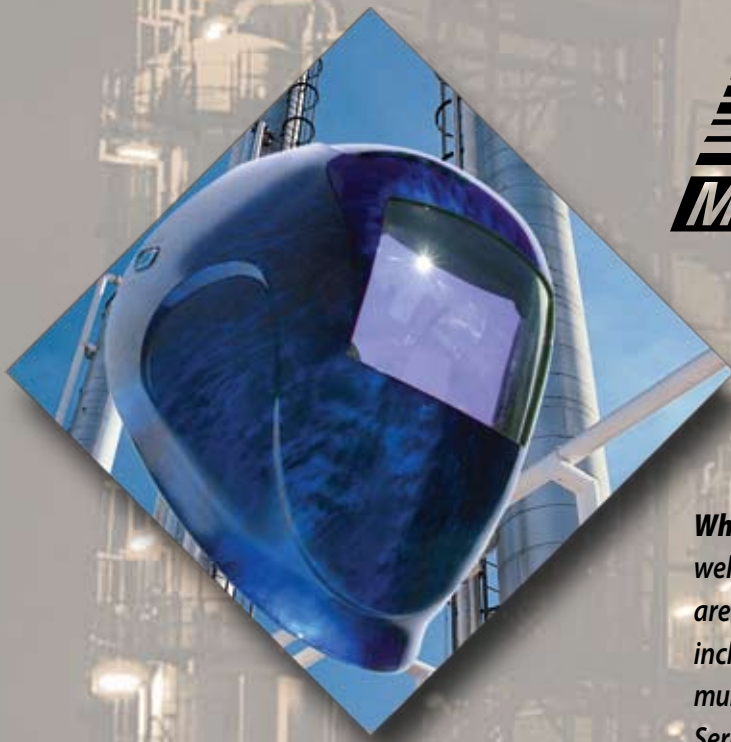
VIPER™	
HELMET	PART #
BLACK	(X)-0900
TOP GUN	(X)-0966
GHOST RIDER	(X)-0967
BLACK MAGIC	(X)-0969
VMX YELLOW	(X)-0970
VMX BLUE	(X)-0971
RED LIGHTNING	(X)-0974



IX540



I540



MASTER[®]

SERIES *Outside Command Center*

The ShadeMaster[®] series of helmets is highlighted by more modern, lightweight, European style helmets. The outside command center enables infinite shade and sensitivity adjustment **While Welding** and the outside grind switch takes you direct from welding right into grinding maximizing productivity. Three viewing areas to choose from: medium, large and Xtreme. Additional features include: variable 9-13, water & dust resistant; TIG welding to 5 amps, multiple delay modes, and shade 16 level eye protection. ShadeMaster[®] Series is where quality meets affordability without compromise. Backed by a **2-Year Warranty**.

4000V



5000V



6000V



Filter Style Selection	Light State	Dark State	Sensitivity	Grind	Delay	TIG Rating Amps	# of Sensors	Command Center	Inside Regulation	Viewing Area (sq. in.)
(X)										
4000V	4	9-13	✓	✓	✓	5	3	✓	X	5.25
5000V	4	9-13	✓	✓	✓	5	2	✓	X	7.25
6000V	4	9-13	✓	✓	✓	5	4	✓	X	12.6

NOTE: (X) will equal one of the corresponding filter numbers from above. (ex. 6000V-1100)

PYTHON [™]	
HELMET	PART #
BLACK	(X)-1100
RED FUSION	(X)-1124
BLUE FUSION	(X)-1144
GREEN FUSION	(X)-1154
SPIRIT	(X)-1170
FIGHTING TIGER	(X)-1171
UPTOWN	(X)-1172
SILVER/GREY	(X)-1185

VIPER [™]	
HELMET	PART #
BLACK	(X)-0900
IRIDESCENT PURPLE	(X)-0940
GHOST RIDER	(X)-0967
VMX YELLOW	(X)-0970
VMX BLUE	(X)-0971
RED LIGHTNING	(X)-0974
SPORTSMAN	(X)-0976
COMBAT	(X)-0977

ECONOMICAL LIGHT-DUTY HELMETS

The **Carrera™** with the revolutionary 1000FcF filter along with the **Optiva®** and **Tradesman®** series filters represent a growing demand for auto-darkening products at a highly affordable price. Designed for general purpose light duty use these products can stand up to the big boys in all functions and categories except price. Choose from the single shade 10 Tradesman®, the simple 9-12 variable shade Optiva® or the 1000FcF filter with shades 9-13, infinite sensitivity, grind, delay, & TIG to 5 amps. All of these brands protect the welder against harmful UV/IR rays to an industry leading shade 16. Backed by a **2-Year Warranty**.



1000FcF



optiva® 540



TRADESMAN™



Filter Style Selection	Light State	Dark State	Sensitivity Fixed / Variable	Grind	Delay	TIG Rating Amps	# of Sensors	Command Center	Inside Regulation	Viewing Area (sq. in.)
1000F	4	9-13	V	✓	✓	5	2	X	✓	5.25
O540V	3	9-12	F	X	X	60	2	X	✓	5.25
T240	3	10.5	—	X	X	60	2	X	X	5.25

1000FcF

CARRERA™

HELMET	PART #
BLACK	1000F-0100
BLUE DOOM	1000F-0141
TRIBAL	1000F-0168
BLACK MAGIC	1000F-0169
GHOST RIDER	1000F-0167

optiva® 540

VIPER™

HELMET	PART #
BLACK	O540V-0900
TOPGUN	O540V-0966
GHOST RIDER	O540V-0967
BLACK MAGIC	O540V-0969
VMX YELLOW	O540V-0970
VMX BLUE	O540V-0971
RED LIGHTNING	O540V-0974

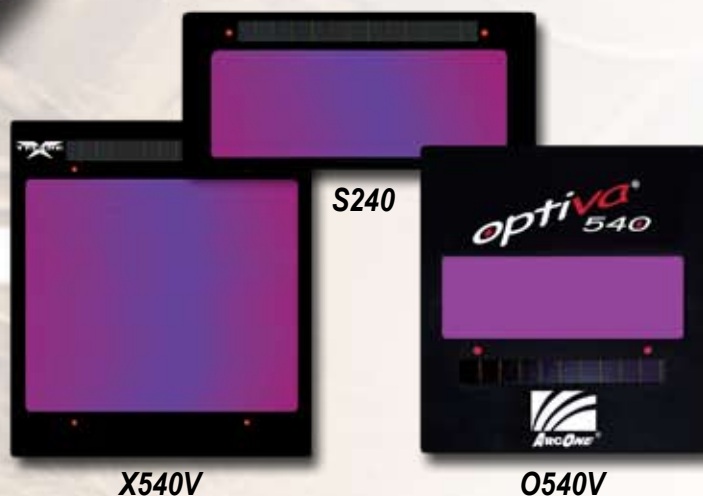
TRADESMAN™

HAWK®

HELMET	PART #
BLACK	T240-10-0300

RETRO-FIT AUTO-DARKENING FILTERS

NOTE: Retro-Fit filters fit most manufacturer's welding helmets.
Please contact customer service at 1-800-223-4685
for more information.



Singles®

PART #	MOUNT	DIMENSIONS	PART #	MOUNT	DIMENSIONS
S240-9	Horizontal	2" x 4 1/4" x .2"	S450-11	Horizontal	4 1/2" x 5 1/4" x .2"
S240-10	Horizontal	2" x 4 1/4" x .2"	S450-12	Horizontal	4 1/2" x 5 1/4" x .2"
S240-11	Horizontal	2" x 4 1/4" x .2"	S540-9	Vertical	5 1/4" x 4 1/2" x .2"
S240-12	Horizontal	2" x 4 1/4" x .2"	S540-10	Vertical	5 1/4" x 4 1/2" x .2"
S450-9	Horizontal	4 1/2" x 5 1/4" x .2"	S540-11	Vertical	5 1/4" x 4 1/2" x .2"
S450-10	Horizontal	4 1/2" x 5 1/4" x .2"	S540-12	Vertical	5 1/4" x 4 1/2" x .2"



PART #	DESCRIPTION	DIMENSIONS	MOUNT
X450V	Light state 3 and dark state 9-12	4 1/2" x 5 1/4" x .267"	Horizontal
X540V	Light state 3 and dark state 9-12	5 1/4" x 4 1/2" x .267"	Vertical
X540D	Light state 3 and dark state 10 & 11	5 1/4" x 4 1/2" x .267"	Vertical



PART #	DESCRIPTION	DIMENSIONS	MOUNT
XT450	Light state 3 and dark state 10.5	4 1/2" x 5 1/4" x .2"	Horizontal
XT540	Light state 3 and dark state 10.5	5 1/4" x 4 1/2" x .2"	Vertical



PART #	DESCRIPTION	DIMENSIONS	MOUNT
O540V	Light state 3 and dark state 9-12	5 1/4" x 4 1/2" x .267"	Vertical



PART #	DESCRIPTION	DIMENSIONS	MOUNT
T240-10	Light state 3 and dark state 10.5	2" x 4 1/4" x .2"	Horizontal

ARCONE® WELDING HELMETS

VISION®



EASY RIDER
(0568)



SPORTSMAN
(0576)



COMBAT
(0577)



TOP GUN
(0566)

VIPER®



TOP GUN
(0966)



BLACK MAGIC
(0969)



BLUE VMX
(0971)



RED LIGHTNING
(0974)



GHOST RIDER
(0967)



YELLOW VMX
(0970)

ARCONE® WELDING HELMETS

CARRERA™



**BLUE
DOOM**
(0141)



TRIBAL
(0168)



**BLACK
MAGIC**
(0169)



**GHOST
RIDER**
(0167)

PYTHON™



UPTOWN
(1172)



**GREEN
FUSION**
(1154)



**RED
FUSION**
(1124)



**BLUE
FUSION**
(1144)



**FIGHTING
TIGER**
(1171)



**SILVER/
GREY**
(1185)



SPIRIT
(1170)

A DIVISION OF A.C.E. INTERNATIONAL
85 INDEPENDENCE DRIVE
TAUNTON, MA 02780



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