

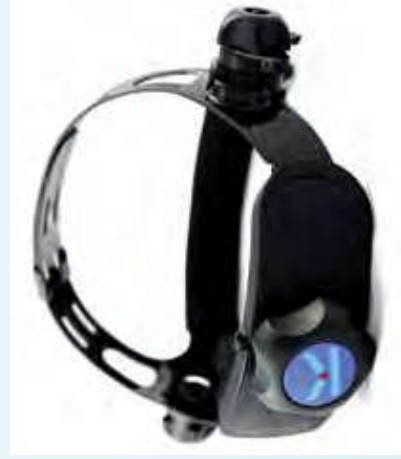


LOKERMANN AUTO DARKENING HELMETS RANGE

BASE H

SPARE PART LIST

INNER PROTECTION LENS	103.5X47X1mm (5PCS)	38003
OUTER PROTECTION LENS	118X97X1mm (5PCS)	38001
AUTO DARKENING FILTER	BASE H ADF	31001
HEADGEAR	LKM COMFORT	38006
SWEATBAND	COMFORT (2PCS)	38008



PRODUCT PARAMETERS

FILTER DIMENSION	110X90X8,5mm
VIEW SIZE	92X42mm
EN 379 CLASSIFICATION	1/1/1/2
SENSORS	2
SWITCHING TIME	0,1ms
SHADE CONTROL	EXTERNAL
SENSITIVITY CONTROL	ADJUSTABLE (INTERNAL)
DELAY TIME CONTROL	ADJUSTABLE (INTERNAL)
GRINDING FUNCTION	YES
LOW BATTERY WARNING	NO
LIGHT STATE	SHADE4
DARK STATE	VARIABLE SHADE 9-13
POWER SUPPLY	SOLAR CELL, NO BATTERY CHANGE
REAL VISION TECHNOLOGY	NO
HEADGEAR	LKM COMFORT
SAVE MASK BAG	NO
CODE	31000

WELDING HELMETS

BASE H is a professional auto darkening welding helmet dedicated to all welders wishing to work comfortably and with maximum protection in standard welding conditions.

It is light and thanks to LKM COMFORT HEADGEAR allows to work forgetting to wear it.

External adjustable filter (DIN 9-13), 2 sensors and the possibility to adjust filter sensitivity and delay make BASE H a very simple auto darkening helmet to use.

BASE H



VISTA HD

SPARE PART LIST

INNER PROTECTION LENS	106X66X1mm (5PCS)	38004
OUTER PROTECTION LENS	114X133X1mm (5PCS)	38002
AUTO DARKENING FILTER	VISTA HD ADF	32001
BATTERY	CR2450 LITHIUM	38010
HEADGEAR	LKM SUPER COMFORT	38007
SWEATBAND	SUPER COMFORT (2PCS)	38009



PRODUCT PARAMETERS

FILTER DIMENSION	114X133X9,5mm
VIEW SIZE	100X60mm
EN 379 CLASSIFICATION	1/1/1/1
SENSORS	4
SWITCHING TIME	0,08ms
SHADE CONTROL	INTERNAL DIGITAL CONTROL
SENSITIVITY CONTROL	ADJUSTABLE INTERNAL DIGITAL CONTROL
DELAY TIME CONTROL	ADJUSTABLE INTERNAL DIGITAL CONTROL
GRINDING FUNCTION	YES
LOW BATTERY WARNING	YES
LIGHT STATE	SHADE 4
DARK STATE	VARIABLE SHADE 9-13
POWER SUPPLY	SOLAR CELL, BATTERY REPLACEABLE
BATTERY	CR2450 (2 PCS)
REAL VISION TECHNOLOGY	YES
SAVING MODE	YES
EXTRA HEAT STABILITY	YES
HEADGEAR	LKM SUPER COMFORT
SAVE MASK BAG	YES
CODE	32000

VISTA HD

WELDING HELMETS

VISTA HD combines high performance, comfort and an innovative design and make it an auto darkening welding helmet suitable to all the welding processes. Wide view size (100x60mm) and Real Vision Technology increase safety and efficiency of the welder. Fully digital control permits an easy adjustment of shade (DIN 9-13), of the sensitivity and delay. 4 sensors allow maximum precision in darkening time and better safety to the welder. Grinding function increases safety during the grinding operations. SUPER COMFORT HEADGEAR allows to adjust the position of the helmet with maximum care in order to use the helmet with the utmost comfort. "SAVING MODE" switches off automatically the ADF when the ambient light intensity is less than 3 lux while it switches on automatically the ADF in standby state when the ambient light intensity is above 10 lux saving power consumption. "EXTRA HEAT STABILITY" is the new function that blocks the ADF in dark state when the working temperature exceeds the 120°C ensuring the safety of welders operating in extreme conditions. VISTA HD is the auto darkening welding helmet ideal for the welder that need high performance in all the welding processes.



REAL VISION TECHNOLOGY



NATURAL VISION



STANDARD ADF



REAL VISION TECHNOLOGY

ALTAVISTA HD

SPARE PART LIST

INNER PROTECTION LENS	106.5X89.8X1mm (5PCS)	38005
OUTER PROTECTION LENS	114X133X1mm (5PCS)	38002
AUTO DARKENING FILTER	ALTAVISTA HD ADF	33001
BATTERY	CR2450 LITHIUM	38010
HEADGEAR	LKM SUPER COMFORT	38007
SWEATBAND	SUPER COMFORT (2PCS)	38009



PRODUCT PARAMETERS

FILTER DIMENSION	114X133X9,5mm
VIEW SIZE	100X83,4mm
EN 379 CLASSIFICATION	1/1/1/1
SENSORS	4
SWITCHING TIME	0,08ms
SHADE CONTROL	INTERNAL DIGITAL CONTROL
SENSITIVITY CONTROL	ADJUSTABLE INTERNAL DIGITAL CONTROL
DELAY TIME CONTROL	ADJUSTABLE INTERNAL DIGITAL CONTROL
GRINDING FUNCTION	YES
LOW BATTERY WARNING	YES
LIGHT STATE	SHADE 4
DARK STATE	VARIABLE SHADE 5-9/9-13
POWER SUPPLY	SOLAR CELL, BATTERY REPLACEABLE
BATTERY	CR2450 (1 PCS)
REAL VISION TECHNOLOGY	YES
SAVING MODE	YES
EXTRA HEAT STABILITY	YES
HEADGEAR	LKM SUPER COMFORT
SAVE MASK BAG	YES
CODE	33000

ALTAVISTA HD

WELDING HELMETS

ALTAVISTA HD combines the best auto darkening filter performance, the best comfort and an innovative design in order to make it the top auto darkening welding helmet of LKM range.

A very wide view sizes (100x83,4mm) combined with Real Vision Technology make the ALTAVISTA HD FILTER the best choice to guarantee the maximum protection and maximum safety of the welder having the work area under control. 3 memories help setting the mask for 3 different working conditions by pressing a single button. "SAVING MODE" switches off automatically the ADF when the ambient light intensity is less than 3 lux while it switches on automatically the ADF in standby state when the ambient light intensity is above 10 lux saving power consumption. "EXTRA HEAT STABILITY" is the new function that blocks the ADF in dark state when the working temperature exceeds the 120°C ensuring the safety of welders operating in extreme conditions. Fully digital control permit both the select of shade DIN 5-9 and DIN 9-13. Sensitivity and delay have the digital control too. 4 sensors and a very low switching time guarantee the least possible stress on the welder's eyes. Grinding function increases safety during the grinding operations. SUPER COMFORT HEADGEAR allows to adjust the position of the helmet with maximum care in order to use the helmet with the utmost comfort. EN 379 classification 1/1/1/1 certifies ALTAVISTA HD as the best choice for welder eye protection.



REAL VISION TECHNOLOGY



NATURAL VISION



STANDARD ADF



REAL VISION TECHNOLOGY

AREO SYSTEM

SPARE PART LIST

AREO FILTER COVER	39002
AREO SPARK ARRESTOR	39003
AREO BLOWER UNIT	39004
AREO RECHARGEABLE LI-ION BATTERY	39005
AREO BREATHING TUBE WITH CLOTH	39006
AREO WAIST BELT	39007
AREO DUAL SHOULDER STRAP	39008
AREO PORTABLE AIRFLOW TESTING VISTA-ALTAVISTA	39009
AREO BATTERY CHARGER	39010
AREO BACKPACK	39011
AREO WELDING HELMET SHELL VISTA-ALTAVISTA	39012
AREO FACE SEAL FOR VISTA-ALTAVISTA	39013
AREO HEADGEAR WITH AIRDUCT FOR LKM	39014
AREO WELDING HELMET SHELL BASE	39015
AREO BAG	39016
AREO SYSTEMS	
LKM AREO	34000
HELMET LKM BASE + AREO	35000
HELMET LKM VISTA HD + AREO	36000
HELMET LKM ALTAVISTA HD + AREO	37000

PRODUCT PARAMETERS

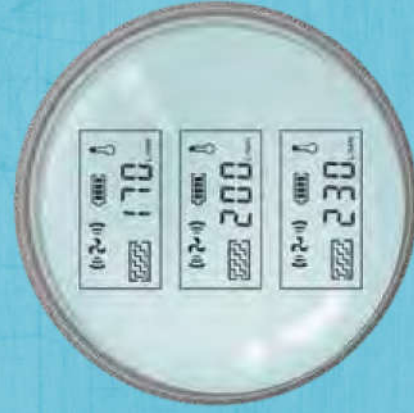
AIRFLOW VELOCITY	170/200/230 L/MIN
SWITCH	3 LEVEL AIRFLOW CONTROL, ON/OFF SWITCH, AUTOMATIC SHUTTING DOWN IF UNUSED FOR 30 MIN
SYSTEM	AUTOMATIC DETECTING AND CONTROLLING SYSTEM PROVIDES CONSTANTLY STABLE CLEAN AIR
DIGITAL DISPLAY	BATTERY LIFE AIRFLOW LEVEL FILTER LOADING STATUS
WARNING	LOW BATTERY JAMMED FILTER AIRFLOW JAMMED CAUSING LOW AIRFLOW HIGH BATTERY TEMPERATURE
WARNING SIGNAL	ACOUSTIC AND VIBRATION
WORKING NOISE	MAX 73 Db
FILTRATION LEVEL	TH3
DIMENSIONS	240X165X70MM
COMPLETE UNIT WEIGHT	1370GR
BATTERY OPERATING TIME	LEVEL 1 8h, LEVEL 2 6h, LEVEL 3 4h
BATTERY	LI-ION 12v 4400ma/h
CHARGING TIME	3.5h

AREO SYSTEM

AREO is a portable system developed for to protect in the same time eyes and respiratory tract.

The blower unit have 3 speed flow for optimal handling in every conditions. A paddet belt, adjustable shoulder strap, small size and low weight give the maximum confort to the operator. A full intuitive digital display permit the setting wearing gloves. An acoustic signal accompanied by a vibration allow the operator to immediately perceive the alarms safeguarding the health of welder. The TH3 filter ensures maximum cleaning of the air breathed by the welder.

AREO can be combined with BASE H , VISTA HD and ALTAVISTA HD helmets. Thanks to an innovative air distribution system within the helmet, AREO is ideal for the welder that needs maximum protection with the utmost sense of freedom.



Available
from
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