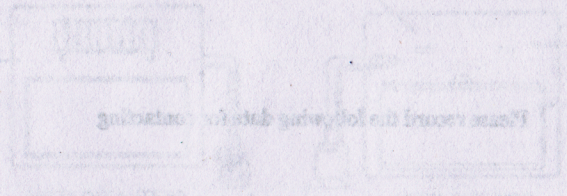


(D) After Service

Dear user:

Please to through relevant measures to ensure timely according to the warranty card after purchasing the product. If you need any help during use, please contact local agents. We can provide maintenance. For all products sold by our company (excluding outlet-store goods), we provide one-year warranty and life-long maintenance service. Your valuable comments and suggestions are welcome.

Note: Any man-made damage or any damage arising from improper use or failure to follow the user manuals outside the scope of our warranty. You will be charged for the cost of any repair by the price of parts.



Warranty card

Type of Product	Serial number	Place of purchase	Date of purchase	Telephone of Agent	Invoice no.

(B) Main characteristics:

1. The new structure design adopts a world famous style, in line with the ergonomics and provides a comfortable balance which makes it easy to operate and comfortable to wear. The helmet is made of high-strength, high-impact-resistant, anti-static, anti-radiation, anti-static, and anti-static material, with high strength and durable. It may completely protect your face, neck, ears and eyes.

2. It provides high quality and perfect control and protection for shielding electromagnetic radiation (level of protection) which is able to protect your eyes from being injured by electromagnetic radiation.

3. The original design of a unique custom technology used in producing optical lenses, which is able to reduce the glare from being emitted by screens and result in less eye fatigue from being emitted by screens and result in less eye fatigue from being emitted by screens.

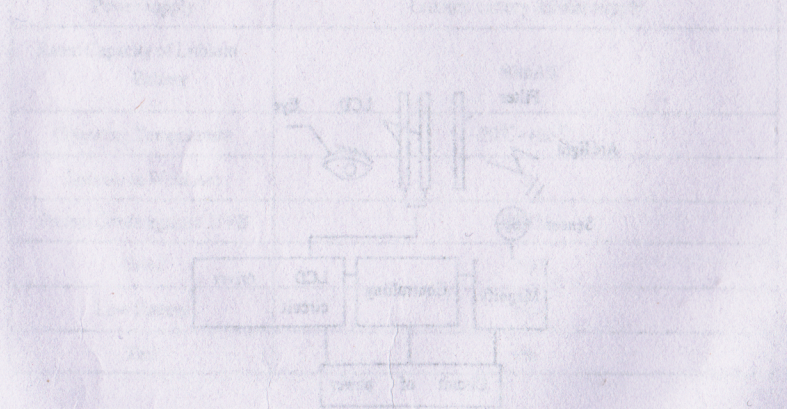
4. It has a unique anti-static technology which is able to reduce the static electricity due to complex electromagnetic waves.

INSTRUCTIONS

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(C) Working principle

The helmet is a traditional passive shielding helmet, made from various conductive and magnetic materials (LCP or ferrite) which can reduce the magnetic field to reduce the appearance and disappearance of the electromagnetic waves. It can reduce the magnetic field of the LCP to achieve the goal of protecting us from electromagnetic waves. It can also reduce the magnetic field of the LCP to achieve the goal of protecting us from electromagnetic waves. It can also reduce the magnetic field of the LCP to achieve the goal of protecting us from electromagnetic waves. It can also reduce the magnetic field of the LCP to achieve the goal of protecting us from electromagnetic waves.

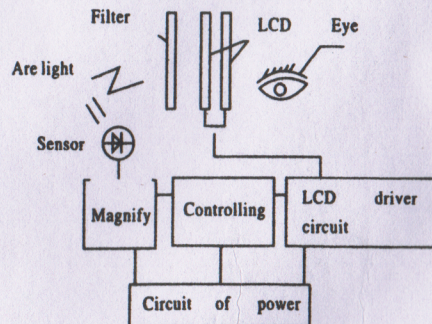


(1)、Main characters:

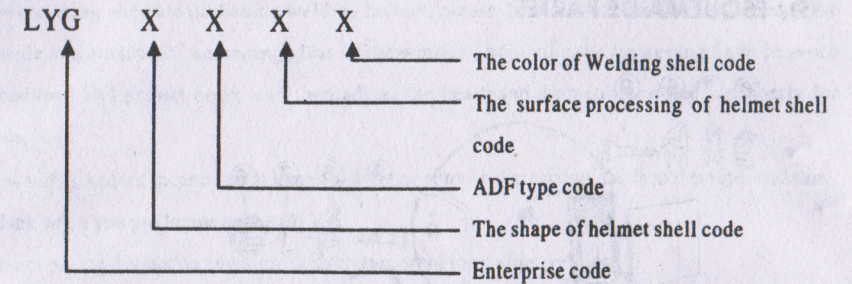
- 1、 The safe structure design adopts a world famous style, conform to the ergonomic principle, and provides an ample internal space. which makes it easy to operate and comfortable to wear. The helmet shell materials with soft texture are resistant to high/low temperature, corrosion, flame-retardant and light-proof, with high strength, and durable. It may comprehensively protect your face, neck, ears and so on.
- 2、 Liquid crystal of high quality and optical coating, and protection for shielding ultraviolet and infrared rays (level of protection: 16#) are adopted to protect welding operator from being injured by harmful rays such as ultraviolet rays, infrared rays, etc.
- 3、 The original design of automatic transform technology used in controlling circuit make it possible for goggles to be able to react to the arc in 5/10000 second and change strong light to dark light. As a result, it can protect our eyes from being injured by sudden arc.
- 4、 Unique design anti-interference switch avoids not seeing welding object clearly due to complex surrounding nearby.

(2)、 Working principle

Different with traditional passive shading lens, made from various additives and pigment. ADF adopts LCD as lens ADF, using the probe on mirror surface to probe the appearance and disappearance of arc when welding, and using electricity to drive shading level of the LCD to achieve the goal of protecting us from harmful rays, can absolutely reflect ultraviolet rays and infrared ray. In addition, hands are thoroughly set free. Welding is more exactly. Therefore, efficiency is improved.



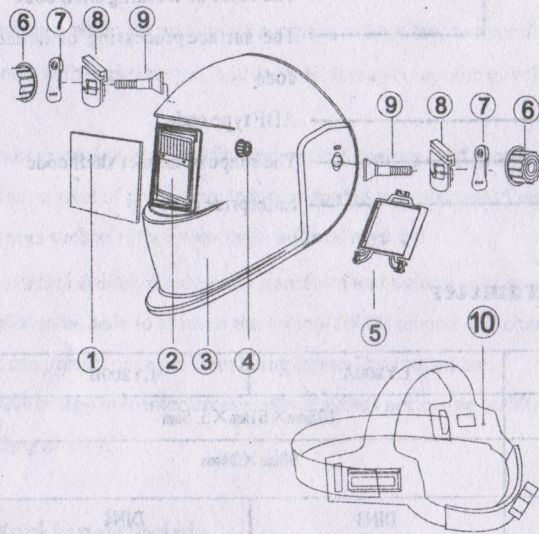
(3)、 Model editor instruction



(4)、 Main technical parameter

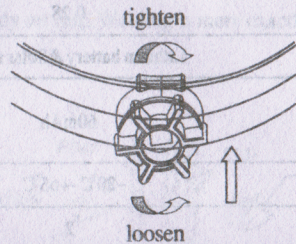
Filter Model	LY200A	LY200B
Filter Size	108mm × 51mm × 5.5mm	
Active Viewing Area	90mm × 34mm	
Light Shade	DIN3	DIN4
Dark Shade	DIN 11	DIN 13
Way to shift Dark State	Inner fixed set	
Sensitivity Adjustment	Internal	
Switching Time	≤5/10000S	
Delay Time	0.2S	
Power supply	Lithium battery & Solar supply	
Rated Capacity of Lithium Battery	60mAh	
Operating Temperature	-20℃~+65℃	
Sensors to Weld Arc	2	
Protect Grade against UVB	DIN16	
Grind	No	
Low Battery	No	
Test	No	

(5)、ESQUEMA DE PARTES:

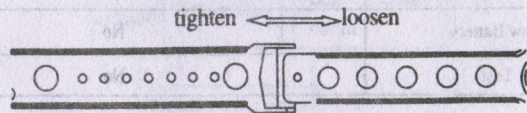


2. Description of Mask Adjustment:

a. Turn the headband first to make the headband adjusting knob at the back of the head, press with hand and turn counterclockwise the headband diameter adjusting knob to broaden the headband size; otherwise, narrow it.



b. Adjust the band depth location here to adjust the lengthwise position of the headband from head top to eyes;



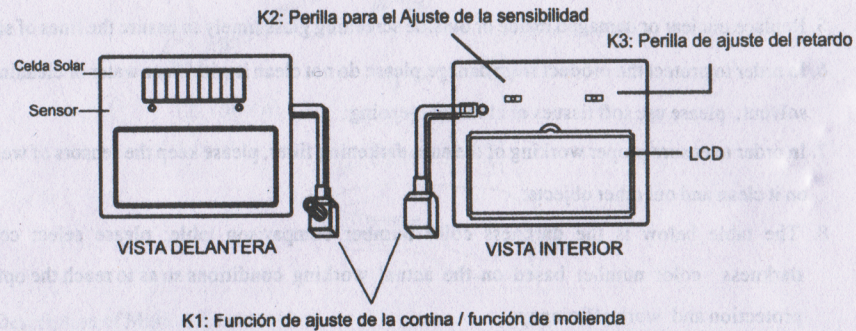
(6)、Precautions for Use of Helmet

1. Before using the auto darkening welding helmet, please first tear off the films attached to the inside and outside PC screening glass of the window, adjusting the tightening knob between headband and helmet body, and then adjust the headband diameter and depth properly for wearing;
2. Test with standard incandescent lamps of 40W or above before using, the liquid crystal will turn black when you put lamps near it;
3. Do not put the helmet on any high-temperature weld joint after welding;
4. Do not take the helmet as safety helmet;
5. Replace unclear or damaged inside or outside screening glass timely to ensure the lines of sight;
6. In order to protect the product from damage, please do not clean it with clear water or cleaning solvent; please use soft tissues or cloth for cleaning;
7. In order to ensure proper working of the auto darkening filter, please keep the sensors of weld arc on it clean and out other objects;
8. The table below is the darkness color number comparison table; please select correct darkness color number based on the actual working conditions so as to reach the optimal protection and work efficiency:

Welding current (A)	0.5	2.5	10	20	40	80	125	175	225	275	350	450
Welding type	1	5	15	30	60	100	150	200	250	300	400	500
SMAW				9	10		10		12		13	14
MIG(heavy)							10	11	12		13	14
MIG(light)							10	11	12	13	14	15
TIG.GTAW			9	10	10	12	13				14	
MAG/ (CO2)						10	11	12	13		14	15
SAW							10	11	12	13	14	15
PAC						11		12			13	
PAW		8	9	10	11	12		13			14	15

9. When the ambient temperature is relatively low, the liquid crystal materials in the caryridge may become a little retardant while it has no infilence on carious protective properties.

(7). ESQUEMA DE PARTES de las lentes LCD:



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(8). After Service

Dear users:

Please go through relevant insurance formalities timely according to the warranty card after purchasing the product; if you need any help during use, please contact local agents. We earnestly promise customers: For all products sold by our company (excluding quick-wear parts), we provide one year warranty and life-long maintenance service. Your valuable comments and suggestions are welcome.

Note: Any man-made damage or any damage arising from improper use or failure to follow the user manual is outside the scope of free warranty. You will be charged for the costs of any repair by the price of parts.

Please record the following data for contacting

Warranty card

Type of Product		Serial number	
Place of purchase		Date of purchase	
Telephone of Agent		Invoice no	