



HUALONG



瞄具工厂，始建于 1966 年，是中国南方工业集团公司旗下的现代光电企业。公司位于中国武汉市，交通便利，地理位置优越。经过多年发展，公司在光电领域具备科研、制造和供应链优势，是中国综合实力最强的瞄准镜及精密光学元器件供应商。

公司有很强的精密光学仪器和光电产品研发和制造能力，具有先进的光学冷加工技术、特种光学工艺技术、精密光学测量技术、精密机械加工技术、表面处理工艺技术以及光电仪器装配技术，加工手段和计量手段先进。公司通过了 GB/T19001-2008（ISO9001-2008）质量体系认证。是湖北省高新技术企业，拥有省级技术开发中心。

公司瞄准镜产品涵盖白光、微光、激光、数码等领域，产品谱系全，畅销国内外市场，获得广泛赞誉，枪用瞄准镜的生产销售规模居全球前列。

公司坚持“团结拼搏、开拓进取、求实创新、争创一流”的企业精神，秉承“质量第一、用户至上”的宗旨，竭诚为广大客户提供优质的产品和服务。

Wuhan Changjiang optics electron Co., Ltd was founded in 1996. It ' s a Modern photoelectric enterprise which affiliation to China South Industries Group Corporation. Company is located in Wuhan city, China. It owns convenient transportation and excellent geographical location. After years of development, company has an advantage on scientific research, manufacturing and supply in photoelectronics. In China, it ' s a strongest comprehensive strength supplier by its scopes and precision optics components.

Company has strong development and manufacturing capabilities on precision optical instruments and optoelectronic products. It also has advanced optical cold processing technology, special optical technology, precision optical measurement technology, precision machining technology, surface treatment technology, optical instrument ' s assembly technology, processing methods and metric measure. Company has passed GB/T19001-2008（ISO9001-2008） quality system certification. It is a high and new technology enterprises in Hubei Province and owns a provincial technical development center.

Its riflescopes including white light riflescope, night vision riflescope, laser riflescope, digital vision riflescope etc. The product spectrum are full and get best-selling in domestic and foreign markets and won widespread praises. The manufacturing and selling scale on riflescopes are at forefront of the worldwide.

Company adheres to the spirit of “solidarity struggle, forge ahead, realistic and innovative, strive for top-notch” and “Quality come first, customer above everything ” . and wholeheartedly provide the best products and services for all customers.



高精度枪瞄

SNIPER RIFLESCOPE

- 瞄准精度高
- 具有优越的光学性能，成像清晰，倍率高
- 采用双色分划照明系统，分划颜色和亮度可调
- 采用物镜消光筒和接眼罩，减少了强光及风沙等环境影响
- 快速校枪；校正好瞄准点后，调节螺钉可以归零和锁紧

- High aiming precision.
- Superior optical performance, image clarity and high magnification.
- Two colors reticle illuminating systems and adjustable of reticle's color and luminance.
- Use the extinction cylinder of the objective and eye mask, reduce the influence of environment such as strong light or sand wind etc.
- Fast correct aiming point; after correction, the adjust screw can be returned to zero and locked.



分划调节带锁定功能
Reticle adjustment with lock function

分划板照明，能适应昏暗环境下瞄准
Reticle illumination will adapt dark environment for aiming.



对不同距离的目标精确调焦
Make the accuracy focus to target at different distance.



CJB-M-G61850

产品编号Number	CJB-M-G61850	CJB-M-G82060
倍率Magnification	6× ~18×	8× ~20×
物镜口径Objective diameter(mm)	50	60
管径Tube diameter(mm)	32	32
出瞳直径Exit pupil(mm)	8.3~2.8	7.5-3
出瞳距离Eye relief(mm)	80~78	60~50
视场Field of view (m@100yds)	6.39~2.1	5.59~2.39
咔嚓值Click value (MOA)	0.125	0.1
W/E调节范围W/E adjust range(MOA)	±30	±27
视度调节Diopter adjust range(D)	-3~+2.5	-3~+2.5
冲击零位走动Mobile of center after impact(MOA)	≤0.3	≤0.3
视差Parallax(MOA)	≤0.2	≤0.2
光照明类型Illuminated type	eyepiece	eyepiece
调焦类型focus type	Side Focus	Side Focus
长度Length (mm)	360	360
重量Weight (g)	1200	1500



一弹两孔
One bullet two holes

物镜消光筒
接眼罩
Objective extinction cylinder
Eye mask

6 倍比枪瞄

6 MAGNIFICATIONS RIFLESCOPE



- 低倍视场大，可双眼同时观察，方便搜索目标
- 分辨率高、像质好

- Large field of view at low magnification. Observer target by both eyes. Search target conveniently.
- High resolution and excellent image quality

产品编号Number	CJBM1624IR
倍率Magnification	1× ~6×
物镜口径Objective diameter (mm)	24
管径Tube diameter (mm)	30
出瞳直径Exit pupil (mm)	22.8~4
出瞳距离Eye relief (mm)	106~85
视场Field of view (m@100yds)	27.09 ~4.79
咔嚓值Click value	0.5MOA
W/E调节范围W/E adjust range	±50MOA
视度调节Diopter adjust range	- 2.5D~+2.5D
光照明类型illuminated type	Side illuminated
长度Length (mm)	278
重量Weight (g)	500

弹道调节枪瞄 BALLISTIC ADJUST RIFLESCOPE



DDM-21042



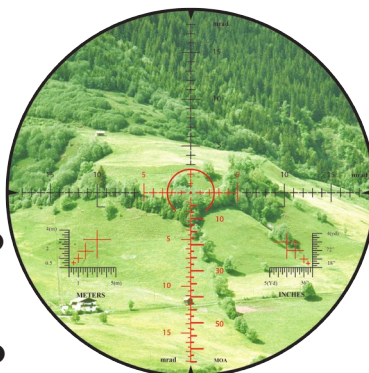
DDM-42050SF

弹道调节分划特点:

- 采用精密的弹道分划板，可适应多种子弹弹道
- 具有简易测距功能
- 英制和公制两种单位，不需转换，方便使用

Characteristics of ballistic reticle adjustment:

- Adopt precision ballistic reticle. Adapt various ballistic of shells.
- It owns a function of easy measure distance.
- There are two kinds of unit of imperial and metric. They are without conversion and easy to use.



产品编号Number	DDM-21042	DDM-42050SF
倍率Magnification	2x~10x	4x~20x
物镜口径Objective diameter（mm）	42	50
管径Tube diameter（mm）	25.4	25.4
出瞳直径Exit pupil（mm）	20~4	12.5~2.5
出瞳距离Eye relief（mm）	>100	>100
视场Field of view (m/100yds)	15.8~3.1	7.9~1.6
咔嚓值Click value（MOA）	0.25	0.125
W/E调节范围W/E adjust range（MOA）	±30	±15
视度调节Diopter adjust range（D）	±2	±2
调焦类型Focus type	NO	Side Focus
弹道调节Ballistic adjust	YES	YES
光照明类型Illuminated type	Eye piece	Eye piece
长度Length（mm）	300	335
重量Weight（g）	600	775

5 倍比枪瞄

5 MAGNIFICATIONS RIFLESCOPE



CJB15832 new



CJB21040new



CJB31542 new



CJB42050 new



CJB42050IR new



CJB63056 new

- 新的外观设计
- 精细的表面处理
- 高的光学品质

- New design of appearance
- Fine treatment of surface
- Excellent optical quality



产品编号Number	CJB15832new	CJB21040new	CJB31542new	CJB42050new	CJB42050IRnew	CJB63056new
倍率Magnification	1.5x~8x	2x~10x	3 x~15x	4x~20x	4x~20x	6x~30x
物镜口径Objective diameter (mm)	32	40	42	50	50	56
管径Tube diameter (mm)	25.4	25.4	25.4	25.4	30	30
出瞳直径Exit pupil (mm)	24~4.5	20~4	13.3~2.7	12.5~2.5	12.5~2.5	9.3~1.9
出瞳距离Eye relief (mm)	>100	>100	>100	>100	>100	99
视场Field of view (m/100yds)	18.2~3.6	14.48~2.9	9.6~1.9	7.2~1.4	7.2~1.4	5.1~1.0
咔嚓值Click value (MOA)	0.25	0.25	0.25	0.125	0.125	0.25
W/E调节范围W/E adjust range (MOA)	± 45	± 30	± 25	± 15	± 15	± 20
视度调节Diopter adjust range (D)	± 2	± 2	± 2.5	± 2	± 2	± 2
调焦类型focus type	NO	NO	Side Focus	Side Focus	Side Focus	Side Focus
光照明类型illuminated type	NO	NO	NO	NO	side	NO
长度Length (mm)	298	320	315	343	343	385
重量Weight (g)	400	434	436	579	703	674



CJBM15832



CJBM21050



CJBM31540



CJBM42050



CJBM63056

- 5 变倍比, 超过许多普通枪瞄
- 全部透镜镀宽带增透膜, 成像清晰, 还原性好
- 外观采用流线型设计, 美观流畅

- 5 magnifications function is better than lots of general riflescopes.
- Fully broadband multi-coat lenses clear image and good reducibility.
- Streamlined design, beautiful and smooth of appearance.

产品编号Number	CJBM15832	CJBM21050	CJBM31540	CJBM42050	CJBM63056
倍率Magnification	1.5x~8x	2x~10x	3 x~15x	4x~20x	6x~30x
物镜口径Objective diameter (mm)	32	50	40	50	56
管径Tube diameter (mm)	25.4	25.4	25.4	25.4	30
出瞳直径Exit pupil (mm)	24~4.5	20~4	13.3~2.7	12.5~2.5	9.3~1.9
出瞳距离Eye relief (mm)	> 100	> 100	> 100	> 100	99
视场Field of view (m/100yds)	18.2~3.6	14.48~2.9	9.6~1.9	7.2~1.4	5.1~1.0
咔嚓值Click value (MOA)	0.25	0.25	0.25	0.125	0.25
W/E调节范围W/E adjust range (MOA)	±45	±30	±25	±15	±20
视度调节Diopter adjust range (D)	±2	±2	±2.5	±2	±2
调焦类型focus type	NO	NO	Side Focus	Side Focus	Side Focus
长度Length (mm)	298	305	315	368	383
重量Weight (g)	339	339	385	424	580

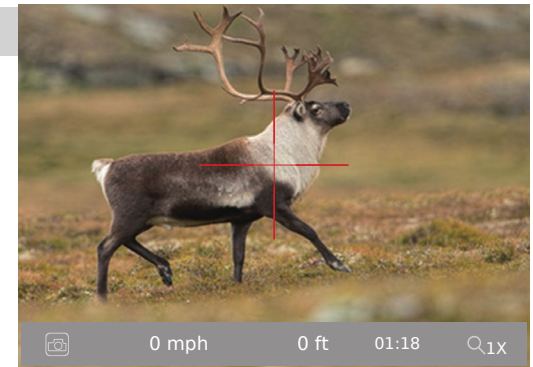
数码瞄 DIGITAL NIGHT VISION SCOPE



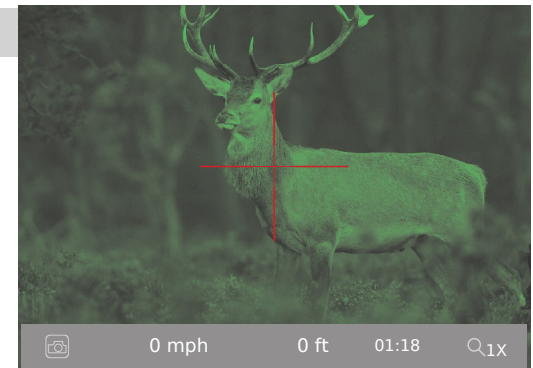
- 昼夜合一
- GPS 标记
- 电子罗盘，连续不断地跟踪精确的方向
- 无线传输 ● WIFI，内置 wifi 允许用户通过移动设备或平板电脑通过专门的软件连接它，用你的手机作为取景器，记录和分享图像 / 视频

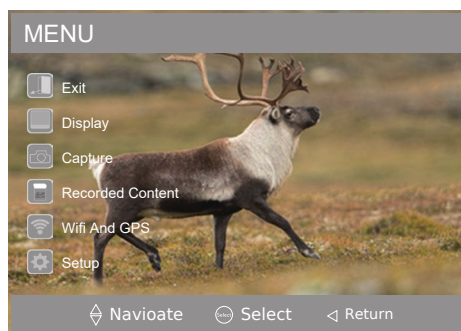
- Day & Night
- GPS Geotag
- E-Compass, Continuously tracking the precise direction
- Built-in wifi allows a user to connect your scope through either a mobile phone or tablets use your phone as a viewfinder, record and share image/videos

白天模式 Day Mode



夜间模式 Night Mode





无线传输 WIFI，内置 wifi 允许用户通过移动设备或平板电脑通过专门的软件连接它，用你的手机作为取景器，记录和分享图像/视频
Built wifi allows a user to connect your scope through either a mobile device or tablets use your phone as a viewfinder, record and share image/videos



SMM-1/ 31230



SMM-1/51857



SMM-2/41640



SMM-2/51857

产品编号/number	SMM-1/ 31230	SMM-1/51857	SMM-2/41640	SMM-2/51857
像增强器代别/Image intensifier Generations	智能高清器件- I /Smart HD Optics- I		智能高清器件- II /Smart HD Optics- II	
倍率/Magnification	3-12X	5-18X	4-16X	5-18X
物镜口径/Objective diameter(mm)	30	57	40	57
出瞳距/Eye relief(mm)	67		67	
红外电筒850/IR Illuminator 850	可拆卸-850毫瓦/Detachable - 850 mW		可拆卸-850毫瓦/Detachable - 850 mW	
传感器/Sensor	全高清1080p传感器/HD 1080p Sensor		全高清1080p 传感器/HD 1080p Sensor	
显示/Display	800×600像素/800 x 600 px		720p	
屈光度调节/Diopter adjustment(D)	±5		±5	
端口/Ports	微型HDMI输出, Micro USB数据/Micro HDMI Output, Micro USB		微型HDMI输出, Micro USB数据/Micro HDMI Output, Micro USB	
动力/Power	4节AA型电池/4 AA type batteries		4节AA型电池/4 AA type batteries	
Micro SD卡/Micro SD Card	2到32 GB/2 to 32 Gb		2到32 GB/2 to 32 Gb	
视频输出/Video Out	1080p每秒30帧 720p每秒60 帧/1080p at 30 fps & 720p at 60 fps		1080p每秒30帧 720p每秒60 帧/1080p at 30 fps & 720p at 60 fps	
远程取景器/Remote View Finder	通过IOS或Android应用程序/via IOS or Android app		通过IOS或Android应用程序/via IOS or Android app	
尺寸/Dimensions(mm)	203 x 83 x 79	262 x 88 x 82	235x70x82	265x72x87
重量/Weight(g)	1050	1220	1080	1320



数码观靶镜
DIGITAL SPOTTINGSCOPE



无线传输
Wifi



gps 定位
GPS



电子放大
Smath Zoom

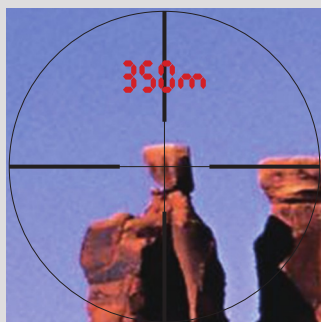


录像 / 照相
Record video/
Take photo



电子罗盘
E- C ompass

产品编号/number	SMGBJ-2/153080
像增强器代别/Image intensifier Generations	智能高清器件-Ⅱ/ Smart HD Optics-Ⅱ
倍率/Magnification	15-30x
物镜口径Objective diameter(mm)	80
出瞳距/Eye relief(mm)	67
红外电筒850/IR Illuminator 850	可拆卸-850毫瓦/ Detachable - 850 mW
传感器/Sensor	全高清1080p 传感器/ HD 1080p Sensor
显示/Display	720p
屈光度调节/Diopter adjustment(D)	±5
端口/Ports	微型HDMI输出, Micro USB数据/ Micro HDMI Output, Micro USB
动力/Power	4节AA型电池/4 AA type batteries
Micro SD卡/Micro SD Card	2到32 GB/2 to 32 Gb
视频输出/Video Out	1080p每秒30帧 720p每秒60 帧/ 1080p at 30 fps & 720p at 60 fps
远程取景器/Remote View Finder	通过IOS或Android应用程序/ via IOS or Android app
尺寸/Dimensions(mm)	540x97x100
重量/Weight(g)	2510



激光测距瞄 LASER RIFLESCOPE

- 精确测量目标距离，直观显示距离数值，便于使用者快速精准设定弹道
- 结构紧凑，实现三光轴合一
- 测距范围：30 ~ 800m
- 测距精度：1m

- Measuring precise distance, shown the distance numerical value directly perceived through the senses for setting trajectory quickly and accurately.
- Compact structure to achieve unity of the three axis.
- Measure range: 30 ~ 800m
- Measure accuracy: 1m



编号 number	规格 model	倍率 magnification	物镜口径 objective diameter (mm)	视场 field of view (m/100yds)	出瞳直径 exit pupil (mm)	出瞳距离 eye relief (mm)	咔嚓值 click value (MOA)	长度 length (mm)	视度调节 field adjust range (D)	W/E调节 W/E adjust range (MOA)	测距范围 measure range (m)	测距精度 measure accuracy (m)
JGCJM-41244	4-12X44AE	4X~12X	44	9.28-3.10	10~3.33	85~77	1/4	330	±2	≥30	30~800	1

微光瞄 NIGHT VISION SCOPE

OEM



WGM-I257



WGM-I262



WGM-I470



产品编号Number	WGM- I 257	WGM- I 262	WGM- I 470
波长wave length(μ m)	0.43~0.9	0.43~0.9	0.43~0.9
图像增强器代别Image intensifier Generations	Gen. 1+	Gen. 1+	Gen. 1+
分辨率 Resolution	40 lp/mm	40 lp/mm	40 lp/mm
倍率Magnification	2x	3x	4x
物镜口Objective Diameter(mm)	57	62.5	70
出瞳直径exit pupil(mm)	5	5	5
出瞳距离Eye Relief(mm)	35	35	35
视场Field of View(m/100yds)	19.54	19.21	15.03
咔嚓值 Click Value(MOA)	0.8	0.8	0.6
视度调节field adjust range(D)	± 5	± 5	± 5
W/E调节范围W/E adjust range(MOA)	± 80	± 80	± 80
外观尺寸Dimensions(mm)	273x75x95	291x75x95	297x75x95
重量Weight(g)	1310	1450	1540

- 高分辨率的一代图像增强管
- 红绿双色分划板照明
- 分划板亮度可调节
- 可拆卸的远距离红外照明灯
- 防水防雾

- High resolution Gen 1+ Image intensifier tube.
- Red and green reticle illumination.
- Adjustable reticle brightness.
- Detachable long range infrared illuminator
- Water proof and fog proof.

- 高分辨率的二代图像增强管
- 可提供的倍率：两倍，四倍或者六倍
- 轻巧的设计
- 一流的性能
- “红绿”分划系统
- 管子的保护系统有自动调节亮度（ABC）的功能●●●●●●
- 红色发光分划板为了在黑暗条件下进行目标的对比

- High resolution Gen 2+ Image intensifier tube.
- Available in 2x, 4x or 6x magnification
- Light and compact design
- Top-notch performance
- Red and green reticle system
- Automatic brightness control (ABC) for tube protection
- The red illuminated reticle used to contrast against the target with dark condition.



WGM-II243



WGM-II470



WGM-II680



可拆卸的红外照明器 850MW
Detachable infrared illuminator 850MW

产品编号Number	WGM-II243	WGM-II470	WGM-II680
波长wave length(μ m)	0.49~0.88	0.49~0.88	0.49~0.88
图像增强器代别Image intensifier Generations	Gen. 2+	Gen. 2+	Gen. 2+
分辨率 Resolution	40-45 lp/mm	40-45 lp/mm	40-45 lp/mm
倍率Magnification	2x	4.4x	6.4x
物镜口径Objective Diameter(mm)	43	70	80
出瞳直径exit pupil(mm)	5	5	5
出瞳距离Eye Relief(mm)	40	40	40
视场Field of View(m/100yds)	32.23	15.2	10.38
咔嚓值 Click Value(MOA)	0.5	0.25	0.25
视度调节Diopter Compensation	± 4	± 4	± 4
W/E调节范围W/E adjust range(MOA)	± 100	± 45	± 35
长度Length(mm)	177	235	292
重量Weight(g)	1100	1400	1700

全息瞄

HOLOGRAPHIC SCOPE

- 大视场，大出瞳距，适合双眼瞄准，瞄准快速
 - 瞄准标志亮度可以调节，能适应不同光照环境
 - 装夹快速方便，适用于多种枪械
- Large field of view, large eye relief for two eyes aiming and aiming fast.
- Mark luminance of aiming can be adjusted and adapt different light conditions.
- Quickly and easier setup for various guns.



产品编号 number	倍率 magnification	视窗尺寸 宽X高mm	出瞳距离 eye relief (mm)	视场 field of view (出瞳为 eye relief is100mm)	咔嚓值 click value (MOA)	W/E调节 W/E adjust range (MOA)	分划亮度 reticle luminance	支架接口 bracket interface	重量 weight (g)	外观尺寸 Dimensions (mm)
QXM09002-1	1x	30.5 x 22.5	不限 Not limited	15.2° x11.5°	0.5	≥50	1~10	皮卡汀尼接口 Picatinny	270	93x42x68
QXM09002-2	1x	30.5 x 22.5	不限 Not limited	15.2° x11.5°	0.5	≥50	1~10	5.8枪用接口 Gun 5.8	280	93x42x89



QXM09002-1



QXM09002-2

双眼可同时观察目标，瞄准快速，瞄准距离不受限制，可通过窗口任意位置瞄准。

Observe target by both eyes, aim quickly. There is no limited to aiming distance and you can aim every place by medium.

装配接口方式

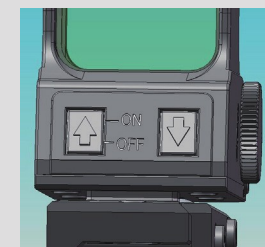
皮卡汀尼导轨或国产 5.8 枪族导轨

Assembly interface

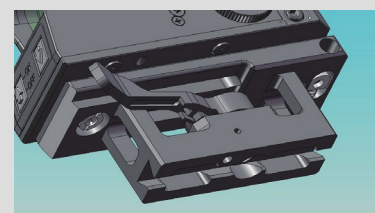
Picatinny rail or 5.8 gun family rail in China



皮卡汀尼导轨 Picatinny rail

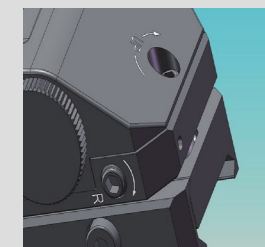


电源的开启、关闭及分划亮度调节开关
On and off of power and switch of reticle luminance adjustment



5.8 枪族导轨 5.8 gun family rail

上下、左右调节机构
Adjustments of up and down and left and right directions.





棱镜瞄 PRISM RIFLESCOPE



产品编号Number	CJLM332
倍率Magnification	3.25x
物镜口径Objective diameter (mm)	32
出瞳直径Exit pupil (mm)	10
出瞳距离Eye relief (mm)	50
视场Field of view(m@100yds)	14.5
咔嚓值Click value (MOA)	0.25
W/E调节范围W/E adjust range (MOA)	±40
视度调节Diopter adjust range (D)	- 2.5~+2.5
分划板Reticle	光照明Illumination
分划亮度reticle luminance	自适应self-adaption
长度Length (mm)	146
重量Weight (g)	380

- 体积小，重量轻，
- 视场大，独特的分划设计有助于快速瞄准
- 全部镀宽带增透膜，光学透过率达到 90%
- 具有自适应分划照明亮度调节系统
- 采用棱镜转像，缩短产品长度，实现产品小型化

- Small volume and light weight.
- Large field of view. Special design of reticle helps aiming quickly.
- All lens are coating broadband antireflective coatings. Optical transmittance achieves 90%.
- Owns illuminating adjustment system with adaptive reticle.
- Turn as a prism for shorter length of product and make it to be miniaturization.

侧调焦加光照明 SIDE FOCUS AND ILLUMINATE SCOPE



- 可对不同距离目标调焦对准
- 分划板照明，适应昏暗条件下瞄准目标

- Make the accuracy focus to target at different distance
- Reticle illumination can aim target by adapt dark condition.

SFIRM-62444SFIR

SFIRM-41650SFIR

编号 number	规格 model	倍率 magnification	管径 tube diameter (mm)	物镜口径 objective diameter (mm)	视场 field of view (m/100yds)	出瞳直径 exit pupil (mm)	出瞳距离 eye relief (mm)	咔嚓值 click value (MOA)	长度 length (mm)	视度调节 diopter adjust range (D)	W/E调节 W/E adjust range (MOA)	调焦类型 focus type	光照明类型 illuminated type
SFIRM-41640SFIR	4-16x40SFIR	4x~16x	25.4	40	7.68-1.91	10-2.5	85-80	1/4	342	-2.5~+2.5	±25	Side Focus	eyepiece
SFIRM-62444SFIR	6-24x44SFIR	6x-24x	30	44	5.43-1.34	7.3-1.83	89.3-75.9	1/4	387	-2.5~+2.5	±25	Side Focus	eyepiece
SFIRM-1050SFIR	10X50SFIR	10x	30	50	3.51	5	80	1/8	384	-2.5~+2.5	±30	Side Focus	eyepiece
SFIRM-41650SFIR	4-16X50SFIR	4x~16x	30	50	8.64-2.15	12.5-3.1	81-78	1/8	384	-2.5~+2.5	±30	Side Focus	eyepiece

光照明枪瞄 ILLUMINATE SCOPE



- 光学透过率高，像质好
- 分划板光照明，适应昏暗条件下瞄准目标

- High optical transmittance and good image quality.
- Reticle illumination can aim target by adapt dark condition.

IRM-15642IR

产品编号 number	规格 model	倍率 magnification	管径 tube diameter (mm)	物镜口径 objective diameter (mm)	视场 field of view (m/100yds)	出瞳直径 exit pupil (mm)	出瞳距离 eye relief (mm)	咔嚓值 click value (MOA)	长度 length (mm)	视度调节 diopter adjust range (D)	W/E调节 W/E adjust range (MOA)	光照明类型 illuminated type
IRM-15642IR	1.5-6x42IR	1.5x-6x	25.4	42	12-3	22-6.7	92-84	1/4	310	-2.5~+2.5	±25	eyepiece
IRM-3940IR	3-9x40IR	3x-9x	25.4	40	10.8-3.59	13.28-4.44	89.15-69.52	1/4	319	-2.5~+2.5	±30	eyepiece
IRM-31250IR	3-12x50IR	3x-12x	25.4	50	9.9-3.03	12.5-4.2	76.67-75.75	1/4	325	-2~+2	±25	eyepiece
IRM-41640IR	4-16x40IR	4x-16x	25.4	40	7.98-2.07	10-2.5	76-56	1/4	351	-2.5~+2.5	±20	eyepiece
IRM-432IR/S	4x32IR	4x	25.4	32	8.78	8	84.5	1/4	298	-2.5~+2.5	±30	side
IRM-3940IR/S	3-9x40IR	3x-9x	25.4	39.5	10.8-3.59	13-4.4	89-69	1/4	320	-2.5~+2.5	±30	side



IRM-3940IR



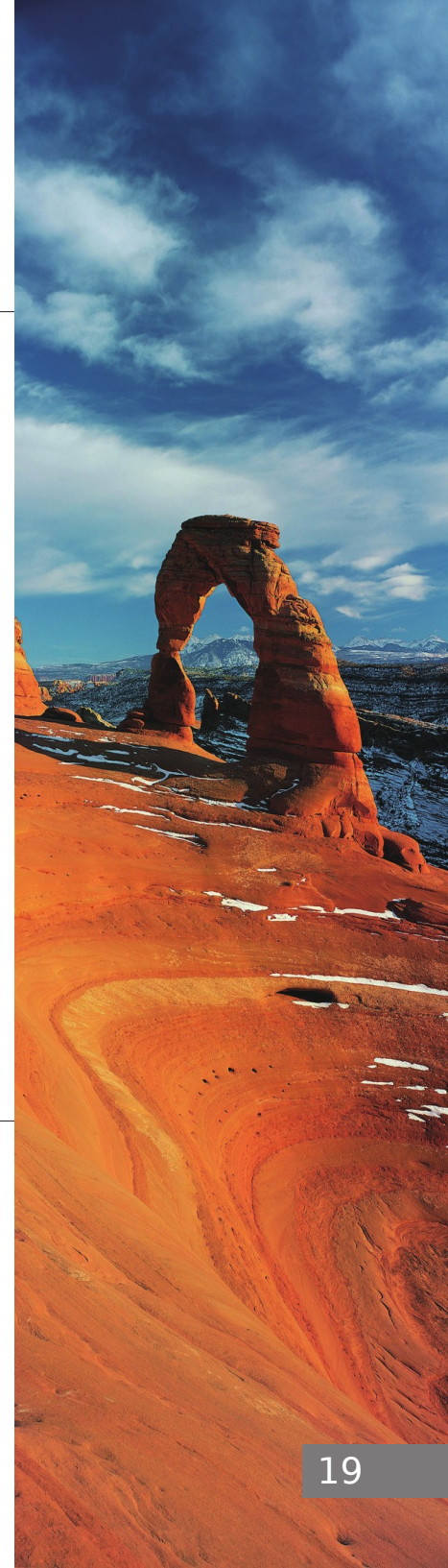
IRM-31250IR



IRM-41640IR



IRM-3940IR/S





调焦枪瞄 FOCUSING RIFLESCOPE



SFM-61850SF



SFM-62444SF



SFM-83244SF

- 通过调焦对准不同距离的目标，使目标看得更清晰，瞄得更准
- 侧边调焦方便快捷

- Aim the targets at different distance by focusing, they will be more clear and accurate.
- Side focus is convenient and rapidity.



AOM-31250AO



AOM-41650AO



AOM-62450AO

编号 number	规格 modle	倍率 magnification	管径 tube diameter (mm)	物镜口径 objective diameter (mm)	视场 field of view (m/100yds)	出瞳直径 exit pupil (mm)	出瞳距离 eye relief (mm)	咔嚓值 click value (MOA)	长度 length (mm)	视度调节 diopter adjust range (D)	W/E调节 W/E adjust range (MOA)	调焦类型 focus type
SFM-41240SF	4-12x40SFAE	4x-12x	25.4	40	8.32-2.76	10-3.3	110-81	1/4	330	-2.5~+2.5	±25	Side Focus
SFM-61850SF	6-18x50SFAE	6x-18x	30	50	6.07-2.01	8.4-2.82	94-77.2	1/8	365	-2.5~+2.5	±20	Side Focus
SFM-62444SF	6-24x44SFAE	6x-24x	25.4	44	4.79-1.17	6.3-1.83	89.3-75.9	1/8	387	-2.5~+2.5	±25	Side Focus
SFM-62444SF/30	6-24x44SFAE	6x-24x	30	44	5.43-1.34	7.3-1.83	89.3-75.9	1/4	387	-2.5~+2.5	±25	Side Focus
SFM-83244SF	8-32x44SFAE	8x-32x	30	44	4-1.01	5.5-1.4	100.2-76	1/8	414	-2.5~+2.5	±22	Side Focus
AOM-2732AO	2-7x32AO	2x-7x	25.4	32	17.45-5.07	16-4.6	109.2-75.5	1/4	288	-2~+2	±40	Objective Focus
AOM-31250AO	3-12x50AO	3x-12x	25.4	50	9.9-3.03	8.4-4.2	79.7-75.8	1/4	323	-2~+2	±25	Objective Focus
AOM-41650AO	4-16x50AOAE	4x-16x	25.4	50	7.98-2.07	12.5-3.1	76.4-75.6	1/4	363	-2.5~+2.5	±20	Objective Focus
AOM-62450AO	6-24x50AOAE	6x-24x	25.4	50	4.79-1.2	8.3-2.1	81.6-76	1/4	393	-2.5~+2.5	±20	Objective Focus
AOM-83244AO	8-32x44AO	8x-32x	25.4	44	3.45-0.93	5.5-1.36	118-78.1	1/8	418	-2~+2	±20	Objective Focus

短枪瞄 SHORT GUN SCOPE



DQM-432AO

- 长度短、体积小、重量轻
- 适合于各种短枪、弓箭等产品

- Short length, small volume and light weight.
- Applicable to various short guns, crossbows and other products.

产品编号 number	规格 model	倍率 magnification	管径 tube diameter (mm)	物镜口径 objective diameter (mm)	视场 field of view (m/100yds)	出瞳直径 exit pupil (mm)	出瞳距离 eye relief (mm)	咔嚓值 click value (MOA)	长度 length (mm)	视度调节 diopter adjust range (D)	W/E调节 W/E adjust range (MOA)	调焦类型 focus type	光照明类型 illuminated type
DQM-220	2x20	2x	25.4	20	3.19	9.5	301	1/2	225	-2~+2	±30	NO	NO
DQM-332IR	3x32IR	3x	25.4	32	9.9	10.7	91	1/4	235	-2.5~+2.5	±30	NO	side
DQM-432	4x32	4x	25.4	32	5.11	8	148.149	1/4	230	-2~+2	±30	NO	NO
DQM-432AO	4x32AO	4x	25.4	32	9.25	7.2	90	1/2	238	-2~+2	±30	AO	NO
DQM-3940	3-9x40	3x-9x	25.4	40	11.19-3.67	13-4.4	100-89	1/4	233	-2~+2	±30	NO	NO
DQM-3940AO	3-9x40AOAE	3x-9x	25.4	40	11.19-3.67	13-4.4	100-89	1/4	240	-2.5~+2.5	±30	AO	NO



DQM-220



DQM-332IR



DQM-432



DQM-3940AO



常规枪瞄 GENERAL RIFLESCOPE



CGM-61850



CGM-62444

编号 number	规格 model	倍率 magnification	管径 tube diameter (mm)	物镜口径 objective diameter (mm)	视场 field of view (m/100yds)	出瞳直径 exit pupil (mm)	出瞳距离 eye relief (mm)	咔嚓值 click value (MOA)	长度 length (mm)	视度调节 diopter adjust range (D)	W/E调节 W/E adjust range (MOA)
CGM-432	4x32	4x	25.4	32	8.78	8	84.5	1/4	300	-2~+2	±30
CGM-640	6x40	6x	25.4	40	7.43	6.7	79.58	1/4	320	-2~+2	±20
CGM-844	8x44	8x	25.4	44	5.19	5.5	85.266	1/4	315	-2~+2	±30
CGM-154532	1.5-4.5x32	1.5x-4.5x	25.4	32	15.2-5.27	12.9-7.1	108-95	1/4	297	-2.5~+2.5	±30
CGM-2732	2-7x32	2x-7x	25.4	32	17.45-5.08	16-4.57	109.2-75.5	1/4	290	-2~+2	±30
CGM-3932	3-9x32	3x-9x	25.4	32	11.99-3.83	10.67-3.56	90-67	1/4	300	-2~+2	±30
CGM-3940	3-9x40	3x-9x	25.4	40	10.8-4.15	13.28-4.44	85.12-69.2	1/4	310	-2~+2	±30
CGM-3950	3-9x50	3x-9x	25.4	50	11.35-3.83	7.6-4.8	111.2-71.87	1/4	329	-2~+2	±20
CGM-251044	2.5-10x44	2.5x-10x	25.4	44	10.7-2.63	9.2-4.2	85-83	1/4	338	-2~+2	±20
CGM-31240	3-12x40	3x-12x	25.4	40	10.7-2.6	10.6-3.3	106.4-75.5	1/4	340	-2~+2	±20
CGM-351044	3.5-10x44	3.5X-10x	25.4	44	10.22-3.51	12.6-4.4	104.6-81.3	1/4	337	-2~+2	±25
CGM-41640	4-16x40	4x-16x	25.4	40	7.98-2.07	10-2.5	76.5-76	1/4	349	-2~+2	±20
CGM-61850	6-18x50	6x-18x	25.4	50	4.79-1.6	8.3-2.7	76-81.6	1/4	385	-2~+2	±20
CGM-62444	6-24x44	6x-24x	25.4	44	4.79-1.165	6.3-1.83	75.86-89.29	1/4	384.5	-2~+2	±20



CGM-640



CGM-844



CGM-3940



CGM-3950



CGM-251044



CGM-41640



红点瞄 RED DOT SCOPE



RDM-25R



RDM-30R



RDM-40R



RDM-50R



编号 number	规格 model	倍率 magnification	物镜口径 objective diameter (mm)	长度 length (mm)	W/E调节 W/E adjust range (MOA)	安装尺寸 install dimension (in)
RDM-25R	1x25	1	25	139.5	1	5/8
RDM-30R	1x30	1	30	98	1	5/8
RDM-40R	1x40	1	40	98	1	5/8
RDM-50R	1x50	1	50	98	1	5/8

校枪镜 BORESIGHTER



XQJ-2A



XQJ-3A

XQJ-3A 校枪镜包装

配备 15 根插杆，插杆直径：

0.17"、0.22"、0.25"、0.27"、0.30"、
0.32"、0.338"、0.35"、0.38"、0.44"、0.50"●等

XQJ-3A●package

With●15●inserted●rails,the●diameter●of●inserted●rail:

0.17"、0.22"、0.25"、0.27"、0.30"、
0.32"、0.338"、0.35"、0.38"、0.44"、0.50"●etc.



XQJ-3A

产品编号 number	名称 name	倍率 magnification	物镜口径 objective diameter (mm)	校枪距离 parallax (yds)	接口尺寸 installation size (mm)
XQJ-2A	磁铁式Magnetic-type	3.9	30	100	无限制No limited
XQJ-3A	插杆式 Inserted rail-type	2.5	38	100	<R6.7



观靶镜
SPOTTING SCOPE



GBJ-206060



GBJ-2040

产品编号 number	倍率 magnification	物镜口径 objective diameter (mm)	视场 field of view (m/100yds)	视场角 field angle (°)	出瞳直径 exit pupil (mm)	出瞳距离 eye relief (mm)	鉴别率 resolution (")
GBJ-206060	20x~60x	60	2.49~1.07	1.56-0.67	3~1	18.75~12.95	3.07
GBJ-2040	20x	40	2.55	1.6	2	16.368	6

潜望镜 PERISCOPE



QWJ-4920



QWJ-520

产品编号 number	规格 Modle.	倍数 Mag.	物镜口径 Objective operture (mm)	视场 field of view (m/100yds)	出瞳直径 Exit pupil (mm)	出瞳距离 Eye relief (mm)	鉴别率 Resolution (")	视度调节 diopter adjust range (D)	重量 weight (g)	长度 length (mm)	潜望高度调节范围 Periscope high adjust range (mm)
QWJ-520	5X20	5x	20	14.39	3.5	20.7	12	±5	430	535	380~510
QWJ-4920	4-9X20	4x-9x	20	16.12-8	5.1-2.2	28.9-27.2	12	±5	530	540	380~530

光学小镜头、目镜 CAMERA LENS, EYE PIECE

产品广泛适用于各种 CCD 工业相机：
包括逐行扫描、高清晰、数字输出；按
照用户要求，特制、定制开发各种特制
CCD 镜头。满足同轴光、大倍数、高清
晰、特殊安装尺寸等需求。

公司现有的镜头产品有 $f' = 3.6\text{mm}$ 、
 3.8mm 、 4mm 、 6mm 、 8mm 、 12mm 、
等系列，主要为可视电话、各种图形扫
描器、各种监控系统、计算机多媒体可
视系统配套。

The products are applicable with various
CCD industry camera widely: including scan
line by line, high definition, digit put-
out; do the special manufacture and order
manufacture on various of CCD lens that
according to the requirements by customer
Satisfy the requirement of same axis, big
magnification, high definition, special
install dimension.

The main current lens products are:

$f' = 3.6\text{mm}$ 、 3.8mm 、 4mm 、 6mm 、 8mm 、
 12mm 、 16mm and so on. They are
with visual telephone, various of pattern
scan machine, various of control system,
computer multimedia visual system for
operating



系列 Series	型号 Model	规格 Format	接口类型 Mount	焦距 Focal (mm)	光圈 Aperture (F)	视场角 Angleview (°)	近焦距 M.O.D. (m)	有效口径 Effective Aperture		尺寸 Dimensions (ΦDXH)	重量 Weight (g)	后截距 Back Focal Length (mm)
								Front (Φmm)	Rear (Φmm)			
3.6mm	JD03618A	1/3	M12x0.5	3.616	1.8	80	0.2	7.4	5	17x23		
3.8mm	JD038020A	1/3	M12x0.5	3.78	2	77	0.2	8.4	4.6	14x18.5		
4mm	JD04016A	1/3	CS	4.027	1.6	73.5	0.2	9.2	6	34x37	61	17.5
	JD04016AMI	1/3	CS	4.027	1.6	73.5	0.2	9.2	6	34x37		12.5
	JD04021A	1/3	M12x0.5	4.176	2.1	72	0.2	7.4	3.4	17x17		
	JD06016A	1/3	CS	6.004	1.6	55	0.2	14	8.8	34x37	76	17.5
6mm	JD06016A	1/3	CS	6.004	1.6	55	0.2	14	8.8	34x37	76	12.5
	JD06016B	1/3	CS	6.004	1.6	55	0.2	14	8.8	34x37	76	12.5
	JD0634A	1/3	M12x0.5	6	3.4	50	0.2	6.5	4	15x19		
	JD06016AMI	1/3	CS	6.004	1.6	55	0.2	14	8.8	34x44		12.5
	JD08016A	1/3	CS	7.97	1.6	33.5	0.2	15	8	34x37	86	17.5
	JD08016B	1/3	CS	7.97	1.6	33.5	0.2	15	8	34x37	86	17.5
	JD08016AMI	1/3	CS	7.97	1.6	33.5	0.2	15	8	38x49		12.5
	JD08016BMI	1/3	CS	7.97	1.6	33.5	0.2	15	8	38x49		12.5
	JD12018A	1/3	CS	12	1.8	28	0.2	13	10	30x31		17.5
12mm	JD12018B	1/3	CS	12	1.8	28	0.2	13	10	31x31		12.5
	JD16018A	1/3	CS	16.25	1.8	22	0.2	9	7	30x26	35	17.5
	JD16018B	1/3	CS	16.25	1.8	22	0.2	9	7	30x26	35	12.5
	JD16018C	1/3	CS	16.25	1.8	22	0.2	9	7	30x26	35	12.5
	JD16018CMI	1/3	CS	16.25	1.8	22	0.2	9	7	30x26	35	12.5
	JD16018D	1/3	CS	16.113	1.8	22	0.2	9	7	30x26	35	12.5
	JD16018DMI	1/3	CS	16.113	1.8	22	0.2	9	7	30x26	35	12.5
	JD16018E	1/3	CS	16.113	1.8	22	0.2	9	7	30x26	35	12.5
	JD36014A	1/3	CS	36	1.38	11.2	1	26	11	35x54		

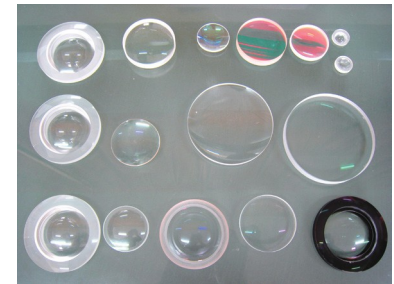
说明：A、B、C、D表示产品开发序列号；MI表示有手动光圈。

Note: A、B、C、D signified the serial numbers of product's development; MI means owned light ring.

光学透镜 OPTICAL LENS

武汉长江光电有限公司拥有很强的光学零件加工与镀膜能力。每月可加工Φ5-Φ100mm 透镜 100 万片以上。可镀制各种增透膜、反射膜及分光膜等。能为客户提供高精度光学零部件。

Wuhan Changjiang Optics Electron Co., Ltd owns strong ability of optical parts processing and coating. It can process over million pieces of Φ5-Φ100mm glasses every month and make various reflection reducing coating, reflectance coating and splitting light coating and so on. It can offers high precision optical parts for customers.



光学透镜 -1
Optical lens-1



光学透镜 -2
Optical lens-2



棱镜、反射镜
Prism optics, Reflective optics

枪瞄支架 RIFLESCOPE RING



MZH-8/8A



MZH-23/35



MZH-25



MZH-26



MZH-27



MZH-28



MZH-29/29C



MZH-29A



MZH-30/30C



MZH-30A



MZH-32



MZH-33



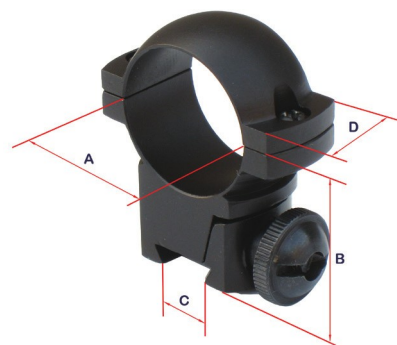
MZH-34



MZH-47/48



MZH-43/45



型号 Model	A (mm)	B (mm)	C (in)	D (mm)
MZH-8	25.4	28	3/8	16
MZH-8A	30	28	3/8	16
MZH-23	25.4	25.5	3/8	15
MZH-25	25.4	27.5	3/8	18
MZH-26	25.4	22	5/8	18
MZH-27	25.4	39.5	3/8	14
MZH-28	25.4	28	3/8	16
MZH-29	25.4	22.3	5/8	18
MZH-29A	30	24.5	5/8	18
MZH-29C	25.4	22.3	5/8	16
MZH-30	25.4	27.2	5/8	18
MZH-30A	30	30	5/8	18
MZH-30C	25.4	27.2	5/8	16
MZH-32	25.4	37	5/8	18
MZH-33	25.4	26.5	5/8	18
MZH-34	25.4	28	5/8	15.5
MZH-35	30	26	5/8	15
MZH-43	25.4	31	3/8	100
MZH-45	25.4	36.3	3/8	100
MZH-47	25.4	42.5	SEE: DZ	18
MZH-48	30	42.5	SEE: DZ	18



DZ-2 5/8" 3/7"



DZ-3 3/4"



DZ-1 5/8"



DZ-4 3/7"