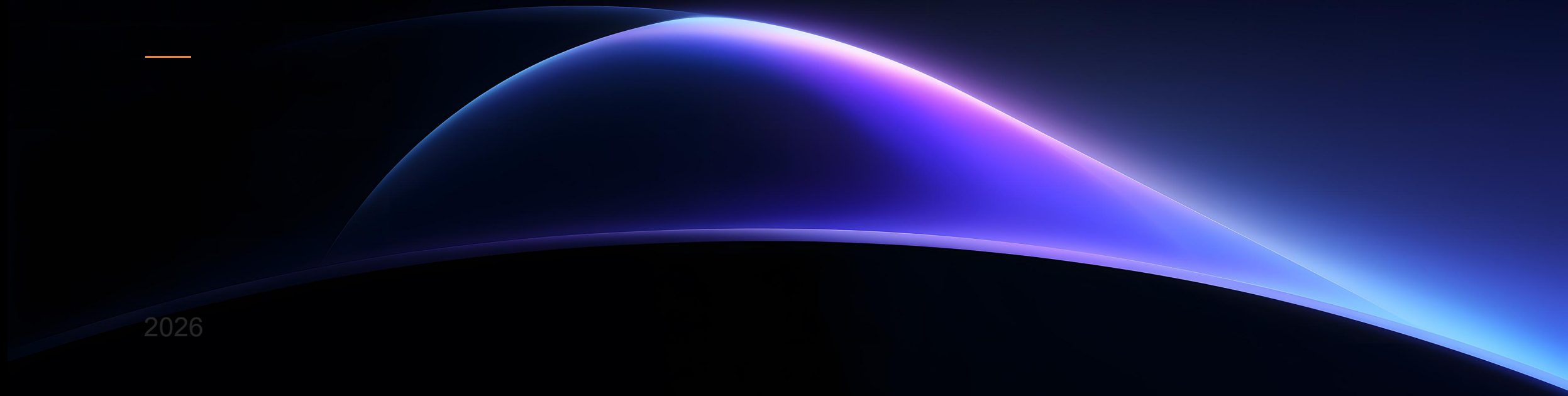
HELIUS

Lightweight Headlamp Series

LATEST PRODUCT CATALOG

Lightweight and portable design; one device with multiple uses; comfortable to wear for extended periods without feeling heavy.



2026

HELIUS

ABOUT HELIUS

Founded in 2011, Shenzhen Tuliang Technology Co., Ltd. is a manufacturer and end-to-end supply chain service provider with 15 years of specialized experience in the cross-border flashlight and lighting industry. Headquartered in Shenzhen, Guangdong, the company's team of over 200 employees covers all aspects of the business, including product R&D, precision manufacturing, cross-border e-commerce, supply chain management, quality control, and after-sales operations and maintenance. The company owns a standardized production facility of over 2,000 square meters and a brand showroom of over 150 square meters, equipped with 15 fully automated mass production lines, solidifying its position among the top players in the cross-border lighting industry.

The company's product portfolio encompasses a full range of lighting products, including LED flashlights, headlamps, bicycle lights, searchlights, camping lights, and work lights. Its products are exported to over 100 countries and regions, and the company has established deep partnerships with more than 2,000 domestic and international distributors, having served over 500 e-commerce clients to date. Guided by the mission "15 Years of Smart Manufacturing in Cross-Border Lighting · Win-Win with Global Merchants," the company is committed to providing global cross-border merchants, brand owners, and engineering procurement clients with integrated lighting solutions for global expansion—encompassing R&D, customization, production, warehousing, and worldwide delivery.

www.heliuslights.com

ABOUT US

OUR ADVANTAGES

15+
Years flashlight industry Experience

2,000+
Clients/ Companies in Services

100+
Exporting Countries and Regions

50+
Staffs services professional team

7*24
Hours services

10000+
Delivery goods each day

BRAND MILESTONES

With over two decades of experience in the lighting industry





OUR MISSION

Become a global supplier of portable lighting equipment

HW206Y Voice-Controlled Headlights

Highlight/wave detection—one device, multiple uses.



Material	High-Hardness ABS+PC	**Lamp Beads**	XPT+XPE+SMD
Light Source	White / Warm / Red	**Battery**	Built-in 1100mAh lithium-polymer battery or 3*AAA batteries
Max. Lumens	430lm	**Max. Throw**	-
Max. Runtime	8h	**Charging**	Type-C Charger
Waterproof	IP54	**Weight**	60.5g (Includes battery)
Dimensions	55*35*45mm	**Switch**	Two-button switch
Sensor Function	Yes	**LED Power**	7w
Battery Indicator	None	**Box Specifications**	150pcs/16.8kg
Package Contents	Flashlight + Charging Cable + Headlight strip		
Modes	Right button (single click): White+ yellow – White – Yellow – Red – Flashing red light Motion-sensing left button (single click): White – Yellow		

Press the sensor button briefly; the red indicator light stays on, indicating that the device is in wave-sensing mode.

Press and hold the sensor button; the red indicator light flashes, indicating that the device is in voice control mode.

Turn on the lights
Red light flashing
Turn off the lights

Turn on white light
Make them dimmer

Turn on red light
Make them brighter



HW207T

Multifunctional Mini Headlamp

Portable Induction-Powered Three-Color Headlamp.

Material	High-Hardness ABS+PC	**Lamp Beads**	XPT+XPE
Light Source	White / Warm / Red	**Battery**	Removable 1100mAh lithium-ion battery or 3*AAA batteries
Max. Lumens	350lm	**Max. Throw**	-
Max. Runtime	6h	**Charging**	Type-C Charger
Waterproof	IP54	**Weight**	60.5g (Includes battery)
Dimensions	55*38*45mm	**Switch**	Two-button switch
Sensor Function	Yes	**LED Power**	7w
Battery Indicator	None	**Box Specifications**	150pcs/16.8kg
Package Contents	Flashlight + Charging Cable + Headlight strip		
Modes	Right button (single click): Warm + White – White - Warm – Red – SMD Red light flash Motion-sensing left button (single click): Warm – White		



HW210



HW210-1



HW210-2



HW2102

HW210/-1/-2/HW2102

Multifunctional Mini Headlamp

Three-color light source | multiple brightness settings

Material	High-Hardness ABS+PC	**Lamp Beads**	XPT+COB
Light Source	White / Warm / Red	**Battery**	Built-in 1100mAh polymer battery
Max. Lumens	350lm/350lm/350lm/330lm	**Max. Throw**	-
Max. Runtime	20h/20h/20h/22h	**Charging**	Type-C Charger
Waterproof	IP54	**Weight**	50.5g/50.5g/50.5g/55g (Includes battery)
Dimensions	60*51*22mm	**Switch**	Two-button switch
Sensor Function	Yes	**Clip**	Yes
Battery Indicator	Yes	**Box Specifications**	150pcs/15.3kg
Package Contents	Flashlight + Charging Cable + Headlight strip		
Modes	Single click: Warm white – White – Warm – 18*LED warm – Red – Flashing red Long press the switch (3 seconds): Bright warm light – Dim warm light Motion sensor mode: High-brightness white – Low-brightness white – Red – Flashing red		





HW212-1



HW212-2



HW212-3



HW212-4

HW212-1/-2/-3/-4

Flip-Up Wave-Sensing Headlights

Compact and portable | with multiple light sources to choose from

Material	High-Hardness ABS+PC	**Lamp Beads**	5050+XPT+White Laser
Light Source	White / Warm / Red / Red-Blue Light	**Battery**	Built-in 1200mAh polymer battery
Max. Lumens	450lm/450lm/450lm/300lm	**Max. Throw**	-
Max. Runtime	30h/50h/50h/50h	**Charging**	Type-C Charger
Waterproof	IP54	**Weight**	65g/62.5g/62.5g/77.6g (Includes battery)
Dimensions	HW212-1/-2/-3: 66*30*40mm HW212-4: 66*30*53mm	**Switch**	Two-button switch Flip to Open（COB lights）
Sensor Function	Yes	**LED Power**	5w
Battery Indicator	Yes	**Box Specifications**	150pcs/17.8kg 150pcs/17kg 150pcs/17kg 150pcs/19kg
Package Contents	Flashlight + Charging Cable + Headlight strip		
Modes	Right switch (single click): White + Yellow – White – Yellow – Red – Red and blue flashing Left (motion-sensing) switch (single click): White light – Yellow light – COB light		

Rear Battery Pack



HW216M Waterproof Headlamp

Waterproof hiking headlamp | lightweight and sensor-activated.

Material	High-Hardness ABS+PC	**Lamp Beads**	XPT+XPT+SMD
Light Source	White / Warm / Red / COB	**Battery**	Built-in 800mAh polymer battery
Max. Lumens	300lm	**Max. Throw**	-
Max. Runtime	7h	**Charging**	Type-C Charger
Waterproof	IP65	**Weight**	119g (Includes battery pack and headlight strip)
Dimensions	56*38*30mm	**Switch**	Three-Button Switch
Sensor Function	Yes	**LED Power**	5w
Battery Indicator	Yes	**Box Specifications**	150pcs/15.5kg
Package Contents	Flashlight + Charging Cable + Headlight strip + Hat Clip		
Modes	Right switch on the head (single click): White + Warm – White – Warm – Red – Flashing red Left (sensor) switch on the head (single click): White+Warm – whitewarm – Red – Flashing red Battery pack switch (single click): High/brightness white – low/brightness white – red and blue warning		



HW219-1



HW219-2

HW219-1/-2 3-in-1 Mini Headlamp

Multifunctional, mini, and portable—comfortable even after extended wear.

Material	High-Hardness ABS+PC	**Lamp Beads**	XPT/XPT +COB
Light Source	White / Warm / COB	**Battery**	Built-in 700mAh polymer battery
Max. Lumens	300lm	**Max. Throw**	-
Max. Runtime	10h	**Charging**	Type-C Charger
Waterproof	IP54	**Weight**	56.5g (Includes battery and cap clip)
Dimensions	66*44*32mm	**Switch**	One-Click Switch
Sensor Function	Yes (Press and hold the switch)	**LED Power**	5w
Battery Indicator	None	**Box Specifications**	120pcs/14.5kg
Package Contents	Flashlight + Charging Cable + Headlight strip + Hat Clip		
Modes	Single tap: White light – Yellow light – White light+Yellow light – White+Yellow flashing Long press: Switch sensor mode		





HW221-1 HW221-2 HW221-3 HW221-4

HW221-1/2/3/4 Three-Color Headlights

Ergonomic design, one device with multiple uses.

Material	High-Hardness ABS+PC	**Lamp Beads**	P50+XPE+COB
Light Source	White / Warm / Red / COB	**Battery**	Built-in 18650 battery
Max. Lumens	700lm / 600lm / 800lm / 800lm	**Max. Throw**	-
Max. Runtime	20h	**Charging**	Type-C Charger
Waterproof	IP54	**Weight**	90g / 90g / 150g / 150g (Includes battery)
Dimensions	84*45*46mm	**Switch**	Two-button switch
Sensor Function	Yes	**LED Power**	-
Battery Indicator	Smart Digital Display	**Box Specifications**	120pcs/18.68kg 120pcs/18.68kg 120pcs/25.7kg 120pcs/25.7kg
Package Contents	Flashlight + Charging Cable + Headlight strip		
Modes	HW221-1/Single tap: White+Yellow－White - Yellow - White+Yellow flashing Press and hold in any gear: Enter stepless dimming mode. HW221-2/Single tap: White(High)－White (Low)－White (Strobe)－Red－Red (Flashing) Press and hold at any brightness level: Enter stepless dimming mode. HW221-3/Single tap: White+Yellow+COB－White+Yellow - White - Yellow - COB(Yellow) - COB（Red）-COB (Red Flashing) Press and hold in any gear: Enter stepless dimming mode. HW221-4/Single tap: White+COB Yellow lights－White - COB Yellow lights - White+COB yellow lights flashing - Red - Red flashing Press and hold in any gear: Enter stepless dimming mode.		





HW223-1 Side COB



HW223-1 Side light cup



HW223-1 Lens with side COB

HW223-1 180° Rotating Work Light

Multifunctional, multi-light source, cap clip light.

Material	High-Hardness ABS+PC	**Lamp Beads**	LED +COB
Light Source	White / Warm / Red / COB	**Battery**	Built-in 1200mAh polymer battery
Max. Lumens	220lm	**Max. Throw**	-
Max. Runtime	20h	**Charging**	Type-C Charger
Waterproof	IP54	**Weight**	78g (Includes battery and cap clip)
Dimensions	81*40*50mm	**Switch**	Two-button switch
Sensor Function	Yes	**LED Power**	-
Battery Indicator	Smart Digital Display	**Box Specifications**	150pcs/19kg
Package Contents	Elastic headband + Flashlight + Type-C charging cable + Magnetic sheet		
Modes	Front light (single click): LED + COB white light – COB white light – LED white light – COB red light – COB red flashing light Double-click: Front light + COB side light – Turn off front light Long press in any mode: Enter stepless dimming mode		





HW228-1



HW230

HW228-1/HW230 Multifunction Headlight

High-Brightness Output, Lightweight Waveform Sensor.

Material	High-Hardness ABS+PC	**Lamp Beads**	-
Light Source	White + Warm	**Battery**	Built-in 1100mAh polymer battery
Max. Lumens	1000lm / 700lm	**Max. Throw**	-
Max. Runtime	-	**Charging**	Type-C Charger
Waterproof	IP54	**Weight**	68g/66g (Includes battery and cap clip)
Dimensions	61*36*47mm	**Switch**	Two-button switch
Sensor Function	Yes	**LED Power**	-
Battery Indicator	Yes	**Box Specifications**	150pcs/19kg
Package Contents	Elastic headband + Flashlight + Type-C charging cable		
Modes	Right switch button (single click): Yellow + white – yellow – white - yellow light/white flashing Left switch button (single click): Toggle sensor mode Long press the switch at any brightness level: Enter stepless dimming mode.		





SY5865 Multi-Function Goggle Light

2-in-1 Goggles – Eye Protection Plus Lighting.

Material	High-Hardness ABS	**Lamp Beads**	XTE+40 * COB LED Beads
Light Source	White + Warm	**Battery**	Built in 800mAh polymer battery
Max. Lumens	-	**Max. Throw**	-
Max. Runtime	-	**Charging**	Type-C Charger
Waterproof	IPX4	**Weight**	98g(Includes battery)
Dimensions	160*80*60mm	**Switch**	Two-button switch
Sensor Function	Yes	**LED Power**	-
Battery Indicator	Yes	**Box Specifications**	60pcs/12.5kg
Package Contents	Eyeglass Light + USB-C Charging cable + Zipper Pouch + Product Instruction		
Modes	Single tap: 40*COB high beam – 40*COB low beam – XTE high beam – XTE low beam Long press: COB + XTE strobe		

THANK YOU

HELIUS®

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