

Hafny



2020 PRODUCT CATALOG

Bike Mirrors | Bike Grips | Bike Pedals

About Hafny

Hafny was established in 2012 by Mr. Li, after having 26 years of experience in product manufacturing and mold design at Hafnium. For over 30 years, Hafnium has been making OEM/ODM products specializing in bike pedals, cranks, and grips for famous brands worldwide.

Mr. Li is extremely passionate about biking. In 2012, he noticed that he couldn't find a single bike mirror in the market that met his expectations. With this, he set off on an endless journey of trial and error to create many bike mirrors for all occasions so that nobody would ever have to settle for less.

One of Mr. Li's first innovations was to use stainless steel lenses in bike mirrors, an industry first. A well polished stainless steel lens mirror is optically clearer than a typical plastic mirror. Not to mention that it uses recyclable material, unlike the plastics you'd find in the competition.

With the growing popularity of high-speed pedal bikes, Hafny was also the pioneer who brought automotive grade anti-glare blue lenses into bike mirrors in 2015. Soon after, the idea of the blue lens using in the bike mirrors was popularly adopted by other competitors.

We are proud of our commitment to innovation and to be one of the top bike mirror companies in the world.

Contents

Bike Mirrors	1
Grips	15
Grip Bar Ends	19
Bottle Cages	20
Pedals	21



Reach Certified



Cali Pro 65 Certified



新光產物保險
SH NKONG INSURANCE

USD\$1M PLI Insured Worldwide



ISO 9001:2015 Certified



Handlebar Bike Mirror

FR01 **PATENTED**

- Designed for E-bikes, Cruisers, and MTB
- Eco-friendly High-impact Nylon Frame
- Fits 21~26mm MTB Handlebars
- Multi-adjustable Viewing Angles
- Left / Right / Set



Anti-Glare Blue Glass Lens

E13 Approval



HF-M900LB/RB-FR01



p.11

New

HF-M901LB/RB-FR01



p.12

New

HF-M902LB/RB-FR01



New

HF-M903LB/RB-FR01

HD Automotive Grade Glass Lens

E13 Approval



HF-M900LS/RS-FR01



p.11

New

HF-M901LS/RS-FR01



p.12

New

HF-M902LS/RS-FR01



New

HF-M903LS/RS-FR01

Unbreakable Stainless Steel Lens



HF-M800L/R-FR01



HF-M801L/R-FR01



HF-M802L/R-FR01



HF-M803L/R-FR01



Bar End Bike Mirror

FR02

- Designed for E-bikes, Cruisers, and MTB
- Eco-friendly High-impact Nylon Frame
- Fits inside Diameter of the Handlebars within 17~21mm (MTB & Drop Bars)
- Multi-adjustable Viewing Angles
- Universal Design for Left & Right



Anti-Glare Blue Glass Lens



HF-M951B-FR02
(62mm diameter)



New

HF-M952B-FR02
(68mm diameter)



New

HF-M953B-FR02
(Replacable 62mm)

HD Automotive Grade Glass Lens



HF-M951S-FR02
(62mm diameter)



New

HF-M952S-FR02
(68mm diameter)



New

HF-M953S-FR02
(Replacable 62mm)

Unbreakable Stainless Steel Lens



HF-M851-FR02
(62mm diameter)



HF-M852-FR02
(68mm diameter)



New

HF-M853-FR02
(Replacable 62mm)



New

HF-M854-FR02



A) MTB Handlebars

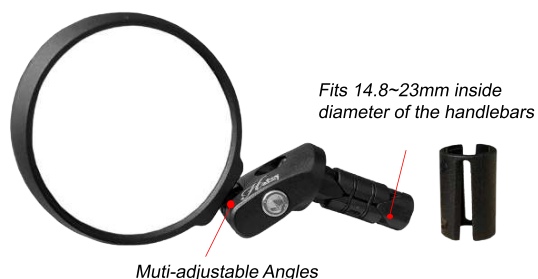


B) Drop Bars

Bar End Bike Mirror

FR03 **PATENTED**

- Designed for E-bikes, Cruisers, and MTB
- Eco-friendly High-impact Nylon Frame
- Fits inside Diameter of the Handlebars within 14.8~23mm (MTB & Drop Bars)
- Muti-adjustable Viewing Angles
- Universal Design for Left & Right



Anti-Glare Blue Glass Lens



HF-M951B-FR03
(62mm diameter)



HF-M952B-FR03
(68mm diameter)



p.13
New
HF-M953B-FR03
(Replacable 62mm diameter)



Drop Bars Only
p.14
New
HF-M956B-FR03

HD Automotive Grade Glass Lens



HF-M951S-FR03
(62mm diameter)



HF-M952S-FR03
(68mm diameter)



p.13
New
HF-M953S-FR03
(Replacable 62mm diameter)



Drop Bars Only
p.14
New
HF-M956S-FR03

Unbreakable Stainless Steel Lens



HF-M851-FR03
(62mm diameter)



HF-M852-FR03
(68mm diameter)



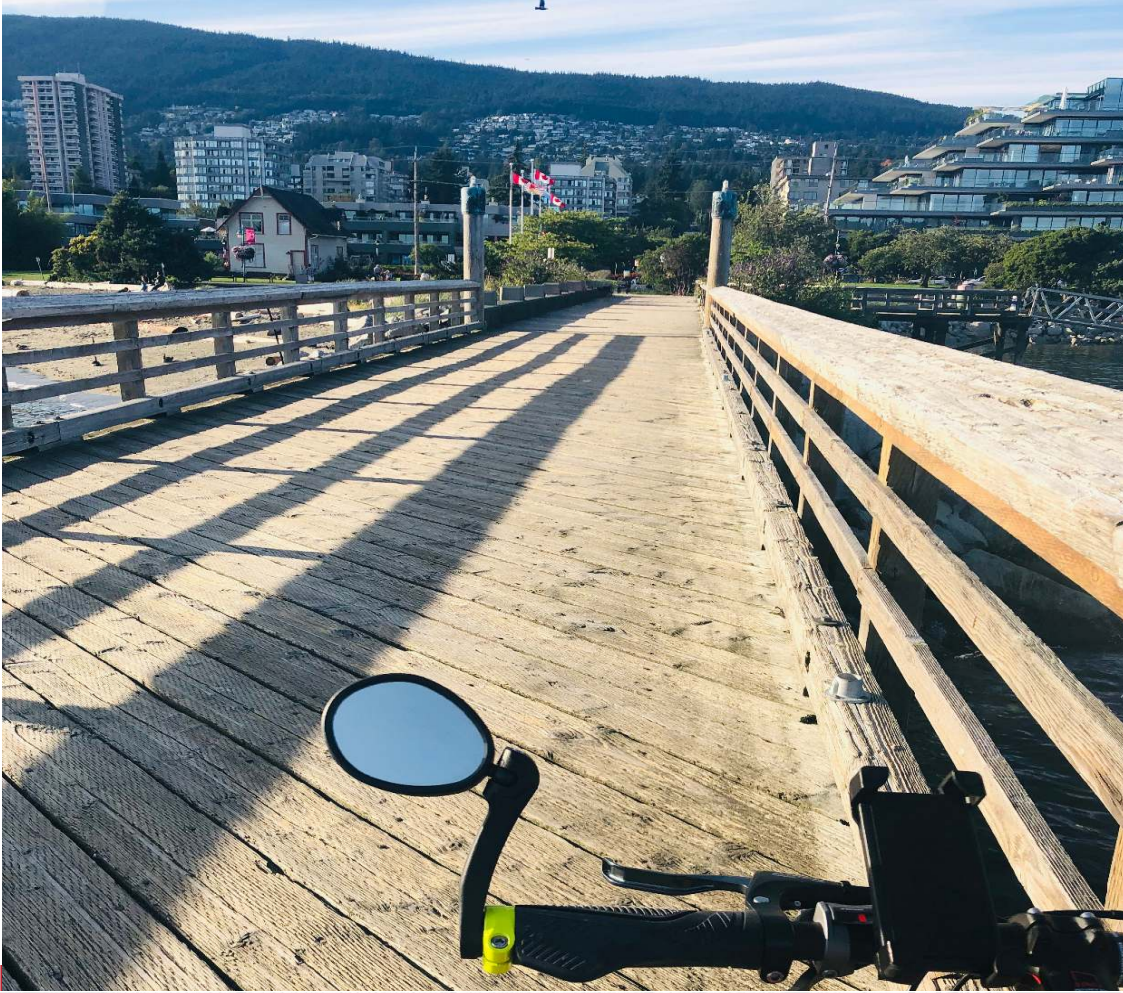
p.13
New
HF-M853-FR03
(Replacable 62mm diameter)



New
HF-M854-FR03



Drop Bars Only
HF-M855-FR03



Anti-Glare Blue Glass Lens



HF-M900LB/RB-FR04



HF-M903LB/RB-FR04



HF-M951B-FR04
(62mm diameter)



HF-M952B-FR04
(68mm diameter)



HF-M953B-FR04
(Replacable 62mm)

HD Automotive Grade Glass Lens



HF-M900LS/RS-FR04



HF-M903LS/RS-FR04



HF-M951S-FR04
(62mm diameter)



HF-M952S-FR04
(68mm diameter)



HF-M953S-FR04
(Replacable 62mm)

Unbreakable Stainless Steel Lens



HF-M800L/R-FR04



HF-M801L/R-FR04



HF-M802L/R-FR04



HF-M803L/R-FR04



HF-M851-FR04
(62mm diameter)



HF-M852-FR04
(68mm diameter)



HF-M853-FR04
(Replacable 62mm)



HF-M854-FR04

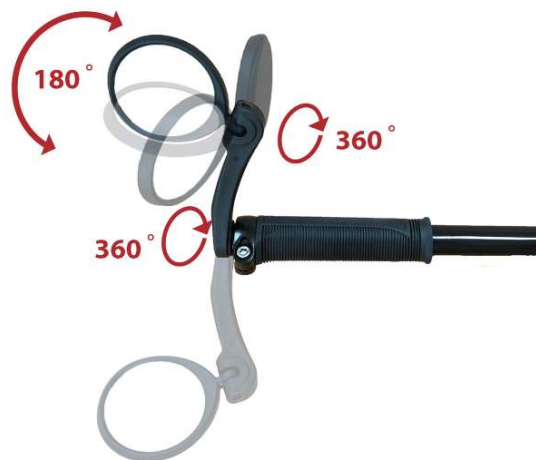
Bar End Bike Mirror

New

FR04

PATENTED

- Designed for E-bikes, Cruisers, and MTB
- Eco-friendly High-impact Nylon Frame
- Fits inside Diameter of the Handlebars within 14.8~23mm (MTB & Drop Bars)
- Multi-adjustable Viewing Angles
- Universal Design for Left & Right





Bar End Bike Mirror

New

FR05

PATENTED

- Designed for E-bikes, Cruisers, and MTB
- Eco-friendly high-impact Nylon Frame
- Fits inside diameter of the Handlebars within 14.8~23mm (MTB & Drop Bars)
- Multi-adjustable Viewing Angles
- Universal Design for Left & Right



Anti-Glare Blue Glass Lens



HF-M900LB/RB-FR05



HF-M901LB/RB-FR05



HF-M902LB/RB-FR05



HF-M903LB/RB-FR05



HF-M951B-FR05
(62mm diameter)



HF-M952B-FR05
(68mm diameter)



HF-M953B-FR05
(Replacable 62mm)

HD Automotive Grade Glass Lens



HF-M900LS/RS-FR05



HF-M901LS/RS-FR05



HF-M902LS/RS-FR05



HF-M903LS/RS-FR05



HF-M951S-FR05
(62mm diameter)



HF-M952S-FR05
(68mm diameter)



HF-M953S-FR05
(Replacable 62mm)

Unbreakable Stainless Steel Lens



HF-M800L/R-FR05



HF-M801L/R-FR05



HF-M802L/R-FR05



HF-M803L/R-FR05



HF-M851-FR05
(62mm diameter)



HF-M852-FR05
(68mm diameter)



HF-M853-FR05
(Replacable 62mm)



HF-M854-FR05

HF-M901L/R-FR01

E13 Approved

PATENTED

HF-M901LS/RS-FR01 (Silver Lens) L (E13) 009830

HF-M901LB/RB-FR01 (Anti-glare Blue Lens) L (E13) 009831

Features

- Designed for 45km/h E-bikes
- Hollow design to reduce the wind resistance and weight
- Shatter-proof lens for a safe ride
- HD automotive grade glass lens
- Large reflective surface
- High-impact durable reinforced nylon frame
- Adjustable viewing angles (Improved from previous models)



HF-M902LS/RS-FR01 (Silver Lens)

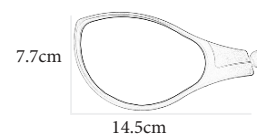
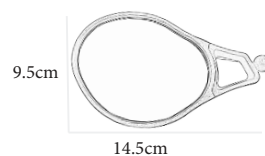
HF-M902LB/RB-FR01 (Anti-glare Blue Lens)

Features

- Designed for flat handlebar bikes like E-bike, Hybrid, Cruiser
- Shatter-proof lens for a safe ride
- High-impact durable reinforced nylon frame
- Adjustable viewing angles (Improved from previous models)



45 km/h Speed Pedelec



SPECS

Base	Eco-friendly high impact nylon + fiber
Clamp	Aluminum ED-black
Application	Flat 21~26 mm diameter handlebar
Assembly	Hex key 5 mm
Lens	<ul style="list-style-type: none"> ● HD automotive grade glass ● HD anti-glare blue glass

SPECS

Base	Eco-friendly high impact nylon + fiber
Clamp	Aluminum ED-black
Application	Flat 21~26 mm diameter handlebar
Assembly	Hex key 5 mm
Lens	<ul style="list-style-type: none"> ● HD automotive grade glass ● HD anti-glare blue glass



HF-M902L/R-FR01

www.hafny.com.tw | Bike Mirrors | 12

HF-M953/M853

HF-M953S (Silver Glass Lens)

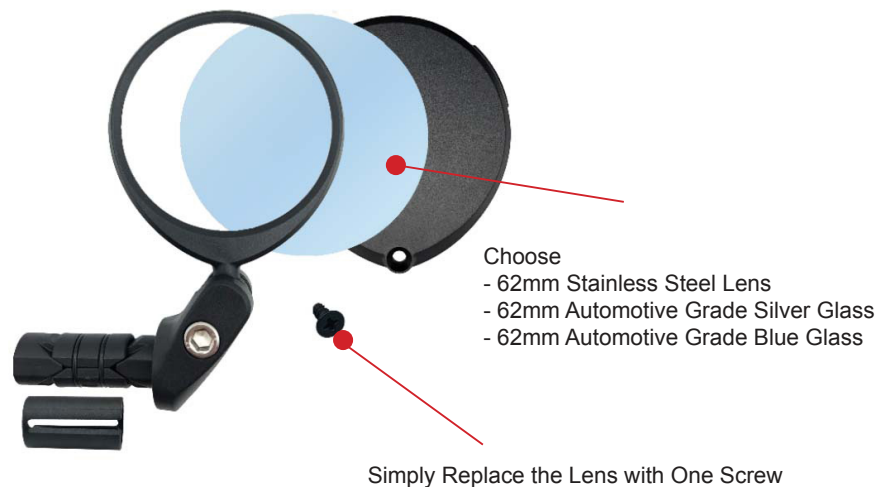
HF-M953B (Anti-glare Blue Glass Lens)

HF-M853 (Stainless Steel Lens)

PATENTED

Features

- Replacable lenses to suit your ride
- Three type of lenses options based on your needs
- Multiple adjustable viewing angles
- Easy installation on the bike, and easy replacement for the lens.
- Designed for flat handlebars and drop bars like E-bikes, Cruisers, Road Bikes



SPECS

Base	Eco-friendly high impact nylon + fiber
Application	Hex key 5 mm
Assembly	Flat & Drop handlebar inside diameter 14.8-23 mm
Lens	<ul style="list-style-type: none"> Unbreakable stainless steel lens HD automotive grade glass HD anti-glare blue glass

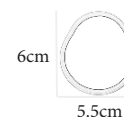
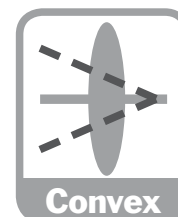
No Longer Adjusting During Up & Down Hills Road Bike Only

HF-M956S-FR03 (Silver Lens)

HF-M956B-FR03 (Anti-glare Blue Lens)

Features

- Designed for drop bar road bikes only
- HD glass convex lens
- High-impact durable reinforced nylon frame
- Adjustable viewing angles
- Universal design for both left and right



SPECS

Base	Eco-friendly high impact reinforced nylon
Application	Drop Bar inside diameter 16~21 mm
Assembly	Hex key 5 mm
Lens	<ul style="list-style-type: none"> HD automotive grade glass HD anti-glare blue glass



HF-M956S/B

Grips

PATENTED

HF-650



SPECS

Body	Eco-friendly TPR
Clamp	Aluminum ED-black / Yellow
Application	Standard 22.2 mm diameter handlebars
Length	139mm

HF-600



SPECS

Body	Eco-friendly TPR
Clamp	Aluminum ED-black
Application	Standard 22.2 mm diameter handlebars
Length	134mm

HF-550



SPECS

Body	Eco-friendly TPR
Clamp	Aluminum ED-black
Application	Standard 22.2 mm diameter handlebars
Length	134mm

HF-500



SPECS

Body	Eco-friendly TPR
Clamp	Aluminum ED-black
Application	Standard 22.2 mm diameter handlebars
Length	134mm

HF-150



SPECS

Body	Eco-friendly TPR
Clamp	Aluminum ED-black
Application	Standard 22.2 mm diameter handlebars
Length	134mm

HF-100



SPECS

Body	Eco-friendly TPR
Clamp	Aluminum ED-black
Application	Standard 22.2 mm diameter handlebars
Length	134mm

HF-450 Black & Grey

Features

- Comfortable ergonomic grips to prevent numbness during the ride
- Eco-friendly TPR - no plastic odor
- High quality aluminum clamp



134mm

97mm

SPECS

Body	Eco-friendly TPR
Clamp	Aluminum ED-black
Application	Standard 22.2 mm diameter handlebars

Long Left, Long Right



Long Left, Short Right



Short Left, Long Right



Short Left, Short Right



Other Models are Available for Mixed Length



HF-550



HF-500



HF-100

HF-350

PATENTED



SPECS

Body	Eco-friendly TPR
Application	Standard 22.2 mm diameter handlebars
Length	130mm

HF-210



SPECS

Body	Eco-friendly TPR
Application	Standard 22.2 mm diameter handlebars
Length	130mm
Clamp	Aluminum ED Black / Yellow

HF-220



SPECS

Body	Eco-friendly TPR
Application	Standard 22.2 mm diameter handlebars
Length	130mm
Clamp	Aluminum ED Black / Yellow

HF-250



SPECS

Body	Eco-friendly TPR
Application	Standard 22.2 mm diameter handlebars
Length	130mm
Clamp	Aluminum ED Black / Yellow

Bar Ends



BA-002

Features

- Eco-friendly TPR - no plastic odor
- High quality aluminum clamp



SPECS

Body	Aluminum ED-black
Application	Standard 22.2 mm diameter handlebars

BA-001



BA-004



BA-005



Bottle Cages

HF-BC001

Features

- Minimalist design automatically grips most bottles and cans (from 64mm to 74mm)
- Durable plastic material for long time use
- Light as a feather : 45 g
- Can be made any color



**Simple Design
with Flexiable Fit**



64mm



74mm



Pedals

HF-1400

New

Features

- Wide CNC machined platform for stability
- Grippy stable pins (Replaceable)
- High strength heat treated Cr-Mo axles
- Grippy but less aggressive CNC profiled surface



SPECS	
Body	Extruded, CNC Machined 6061 T6 Aluminum
Axle	CNC machined Cr-Mo
Bearing	Igus Bush Bearings & 2 Sealed Bearings
Size	105x105x13~18.4 mm
Weight	416g/pair
Color	Anodized ● ● ● and others

HF-1300

Features

- Light, thin, wide surface
- 4D CNC machined body
- German self-lubricating bearings plus sealed ball bearings
- Minimalist design for most bikes
- Accord with EN17466



SPECS	
Body	6061 CNC aluminum
Axle	CNC machined Cro-Mo
Bearing	2 bearings
Size	93x115x8 mm
Weight	152g/pc
Color	<div> <div></div> <div></div> <div></div> </div>

HF-1100

Features

- 4D CNC machined body
- German self-lubricating bearings plus sealed ball bearings
- Reflector for a safe ride
- Replaceable anti-slip grip
- Accord with EN17466



SPECS	
Body	6061 CNC aluminum
Axle	CNC machined Cro-Mo
Bearing	2 bearings
Size	85x95 mm
Weight	164g/pc
Color	<div> <div></div> <div></div> <div></div> </div>

HF-1000

Features

- 4D CNC machined body
- German self-lubricating bearings plus sealed ball bearings
- Reflector for a safe ride
- Replaceable anti-slip grip
- Accord with EN17466



SPECS	
Body	6061 CNC aluminum
Axle	CNC machined Cro-Mo
Bearing	2 bearings
Size	97x93 mm
Weight	173g/pc
Color	<div> <div></div> <div></div> <div></div> </div>

HF-1150

Features

- 4D CNC machined body
- German self-lubricating bearings plus sealed ball bearings
- Reflector for a safe ride
- Replaceable anti-slip grip
- Accord with EN17466



SPECS	
Body	6061 CNC aluminum
Axle	CNC machined Cro-Mo
Bearing	2 bearings
Size	85x88 mm
Weight	166g/pc
Color	<div> <div></div> <div></div> <div></div> </div>

HF-1050

Features

- 4D CNC machined body
- German self-lubricating bearings plus sealed ball bearings
- Reflector for a safe ride
- Accord with EN17466



SPECS	
Body	6061 CNC aluminum
Axle	CNC machined Cro-Mo
Bearing	2 bearings
Size	99x99 mm
Weight	173g/pc
Color	<div> <div></div> <div></div> <div></div> </div>

HF-1200

Features

- 4D CNC machined body
- German self-lubricating bearings plus sealed ball bearings
- Reflector for a safe ride
- Replaceable anti-slip grip
- Accord with EN17466



SPECS	
Body	6061 CNC aluminum
Axle	CNC machined Cro-Mo
Bearing	2 bearings
Size	85x89 mm
Weight	165g/pc
Color	<div> <div></div> <div></div> <div></div> </div>



We've Got Your Back!

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