



Bike Mirrors I Bike Grips I Bike Pedals



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.

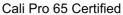
Contents

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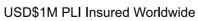














ISO 9001:2015 Certified



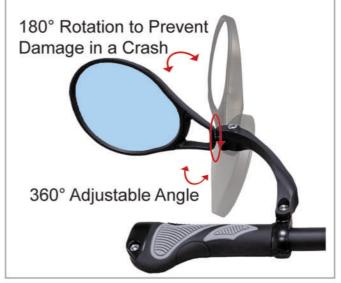
Handlebar Bike Mirrors FR01

Features

- Designed for e-bikes, cruisers, and MTB
- Eco-friendly high-impact nylon frame
- Fits 21~26mm MTB handlebars
- · Multi-adjustable viewing angles
- · Available in left and right



(Install below the handlebars)





Spacer

- Prevents scratches on the handlebars
- · Absorbs vibration during the rides
- Fits 21~26mm MTB handlebars









HF-M900LB/RB-FR01

HF-M901LB/RB-FR01

E13 Approval

L(E13)009830

HF-M902LB/RB-FR01

HF-M903LB/RB-FR01

HF-M904LB/RB-FR01













HF-M900LS/RS-FR01

HF-M901LS/RS-FR01

HF-M902LS/RS-FR01

HF-M903LS/RS-FR01

HF-M904LS/RS-FR01









HF-M801L/R-FR01

HF-M802L/R-FR01

HF-M803L/R-FR01

Bar End Bike Mirrors FR₀2

- · Designed for e-bikes, MTB, and road bikes
- · Eco-friendly high-impact nylon frame
- · Fits inside diameter of the handlebars within 17~21mm (MTB & drop bars)
- · Multi-adjustable viewing angles
- Universal design reversal for left & right application







HF-M951B-FR02 (62mm diameter)



HF-M952B-FR02 (68mm diameter)



HF-M953B-FR02 (Replaceble 62mm)



HF-M956B-FR02 (Super Convex)



HF-M957B-FR02 (Super Convex)

HD Automotive Glass Lens



HF-M951S-FR02 (62mm diameter)



HF-M952S-FR02 (68mm diameter)



HF-M953S-FR02 (Replaceble 62mm)



HF-M956S-FR02 (Super Convex)



HF-M957S-FR02 (Super Convex)



HF-M851-FR02 (62mm diameter)



HF-M852-FR02 (68mm diameter)



HF-M853-FR02 (Replaceble 62mm)



HF-M854-FR02

Bar End Bike Mirrors FR03

- · Designed for e-bikes, MTB, and road bikes
- 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 reversal for left & right application



Anti-glare Blue Glass Lens



HF-M951B-FR03 (62mm diameter)



HF-M952B-FR03 (68mm diameter)



HF-M953B-FR03 (Replaceble 62mm diameter)



HF-M958B-FR03 (95mm diameter)

4D Automotive Glass Lens



HF-M951S-FR03 (62mm diameter)



HF-M952S-FR03 (68mm diameter)



HF-M953S-FR03 (Replaceble 62mm diameter)



HF-M958S-FR03 (95mm diameter)



HF-M851-FR03 (62mm diameter)

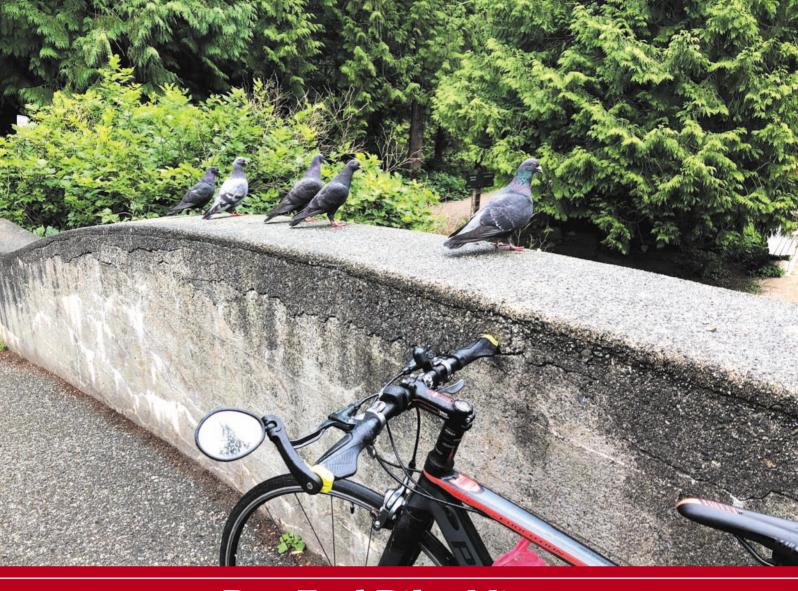


HF-M852-FR03 (68mm diameter)



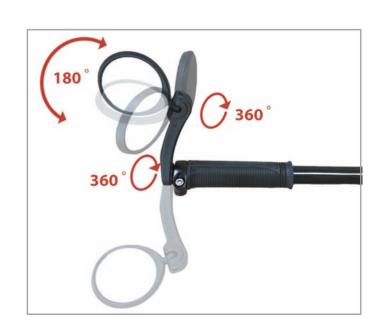
HF-M853-FR03 (Replaceble 62mm diameter)





Bar End Bike Mirrors FRO4

- Designed for e-bikes, cruisers, and MTB
- Eco-friendly High-impact nylon frame
- Fits inside diameter of the handlebars within 14.8~23mm (MTB)
- Multi-adjustable viewing angles
- Mostly designed for left & right application





HF-M900LB/RB-FR04



HF-M903LB/RB-FR04



HF-M956B-FR04 (Super Convex)



HF-M957B-FR04 (Super Convex)



HF-M953B-FR04 (Replaceble 62mm diameter)



HF-M958B-FR04 (95mm diameter)

D Automotive Glass Lens

HF-M951B-FR04

(62mm diameter)

HF-M900LS/RS-FR04



HF-M952B-FR04

(68mm diameter)

HF-M903LS/RS-FR04



HF-M956S-FR04 (Super Convex)



HF-M957S-FR04 (Super Convex)



HF-M951S-FR04 (62mm diameter)



HF-M952S-FR04 (68mm diameter)



HF-M953S-FR04 (Replaceble 62mm diameter)



HF-M958S-FR04 (95mm diameter)

HF-M800L/R-FR04



HF-M801L/R-FR04



HF-M802-FR04



HF-M803L/R-FR04



HF-M851-FR04 (62mm diameter)



HF-M852-FR04 (68mm diameter)



HF-M853-FR04 (Replaceble 62mm diameter)



HF-M854-FR04



Bar End Bike Mirrors FRO5

- Designed for e-bikes, cruisers, and MTB
- Eco-friendly high-impact nylon frame
- Fits inside diameter of the handlebars within 14.8~23mm (MTB)
- Multi-adjustable viewing angles
- Mostly designed for left & right application







HF-M900LB/RB-FR05



HF-M901LB/RB-FR05



HF-M902LB/RB-FR05



HF-M903LB/RB-FR05



HF-M904B-FR05



HF-M951B-FR05 (62mm diameter)



HF-M952B-FR05 (68mm diameter)



HF-M953B-FR05 (Replaceble 62mm diameter)



HF-M958B-FR05 (95mm diameter)

4D Automotive Glass Lens



HF-M900LS/RS-FR05



HF-M901LS/RS-FR05



HF-M902LS/RS-FR05



HF-M903LS/RS-FR05



HF-M904S-FR05



HF-M951S-FR05 (62mm diameter)



HF-M952S-FR05 (68mm diameter)



HF-M953S-FR05 (Replaceble 62mm diameter)



HF-M958S-FR05 (95mm diameter)



HF-M800L/R-FR05



HF-M801L/R-FR05



HF-M802-FR05



HF-M803L/R-FR05



HF-M851-FR05 (62mm diameter)



HF-M852-FR05 (68mm diameter)



HF-M853-FR05 (Replaceble 62mm diameter)



HF-M854-FR05 (95mm diameter)



Bar End Bike Mirrors FR08 New

- Designed for e-bikes, cruisers, and MTB
- Eco-friendly high-impact nylon frame
- Fits inside diameter of the handlebars within 14.8~23mm (MTB)
- Multi-adjustable viewing angles
- Mostly designed for left & right application

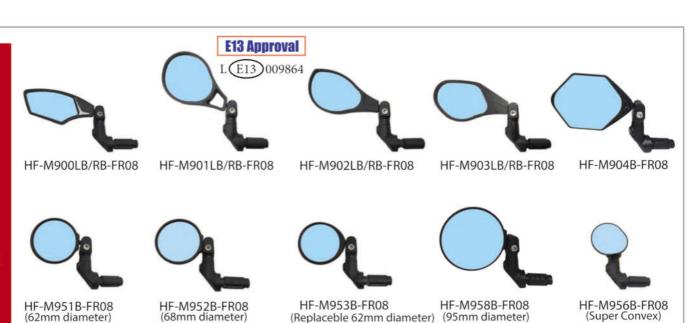




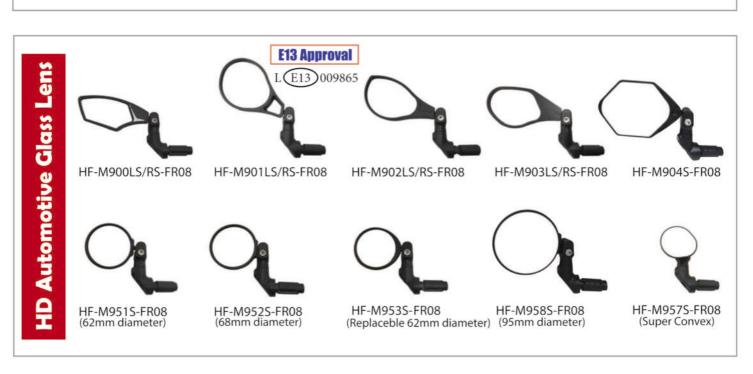


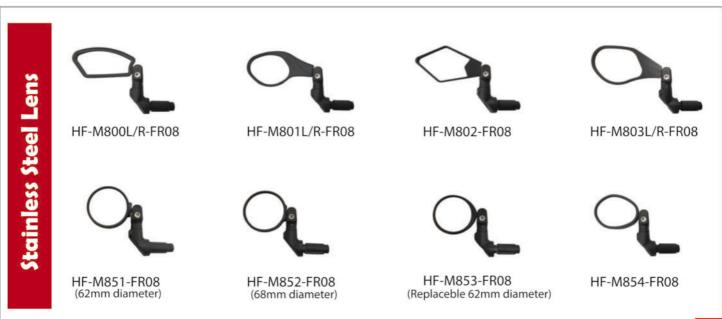


(62mm diameter)



(Replaceble 62mm diameter) (95mm diameter)





(Super Convex)



Handlebar Bike Mirrors FR07 & FR011 New

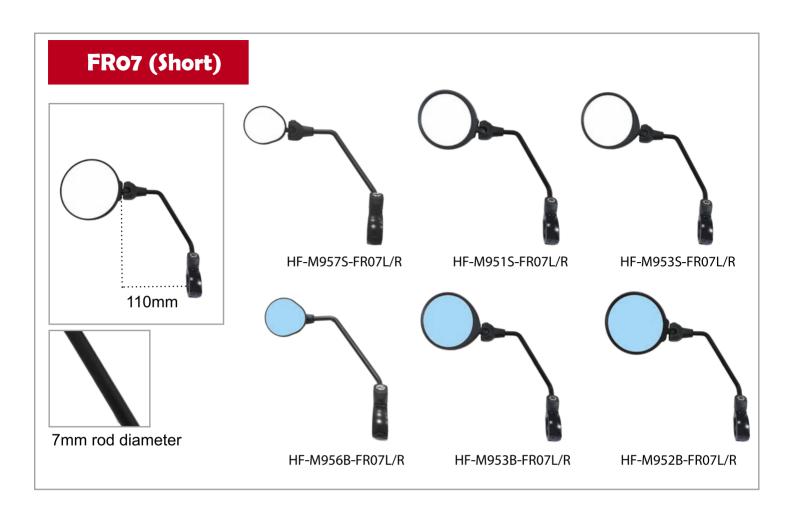
- Designed for E-bikes, cruisers, and MTB
- Light-weight annodized aluminum rod
- Fits 21~26mm handlebars
- · Adjustable viewing angles
- Left / Right
- Customizable length & shape for different bikes including recumbent bikes and cargo bikes

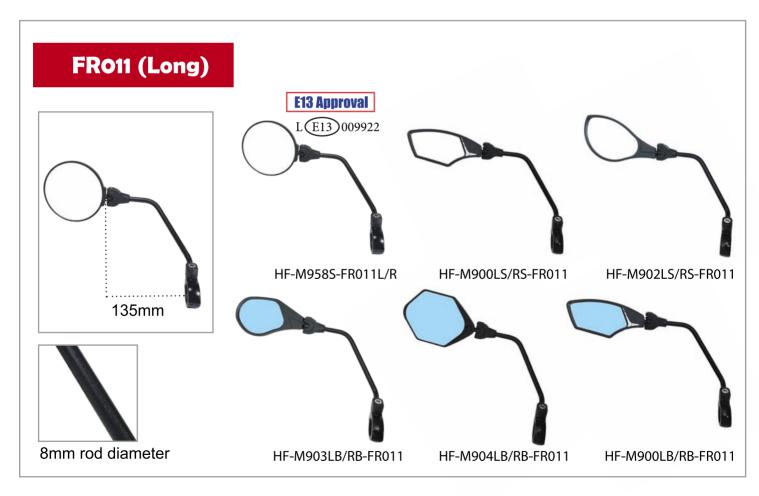














Road Bike Mirrors FR06

- Recommended for drop bars but can be used on MTB handlebars
- HD glass convex lens
- High-impact durable reinforced nylon frame
- Fits inside diameter of the handlebars within 16~23mm
- Universal design for both left and right









Mirrors & Grips Set HF-700

Features

- Universal design for left and right
- Availiable in long and short length
- Eco-friendly durable TPR
- Ergonomic rubber palm support provides cushion for shock absorption

HF-700R (Regular Ring)



HF-700

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

HF-700M (Mirror & Grip Ring)

- Cost efficient for OEM market
- Save space on the handlebar
- Work with FR0, FR07 and FR011 models



One Screw Lock on System for Mirror and Grip





Grips





HF-650

Body Clamp **Application** Lenath

Eco-friendly TPR Aluminum ED-black / Yellow Standard 22.2 mm diameter handlebars 139mm





HF-600

Body Clamp Application Length

Eco-friendly TPR Aluminum ED-black / Yellow Standard 22.2 mm diameter handlebars 134mm





HF-550

Body Clamp Leng

Eco-friendly TPR Aluminum ED-black / Yellow Application Standard 22.2 mm diameter handlebars 134mm





HF-500

Body Clamp Application Length

Eco-friendly TPR Aluminum ED-black / Yellow Standard 22.2 mm diameter handlebars 134mm





HF-150

Body Clamp **Application** Length

Eco-friendly TPR Aluminum ED-black / Yellow Standard 22.2 mm diameter handlebars 134mm





HF-100

Body Clamp **Application** Length

Eco-friendly TPR Aluminum ED-black / Yellow Standard 22.2 mm diameter handlebars 134mm

Bar Ends



BA-001







BA-002

Body





Soft Grib

BA-004

Application **BA-005**

Aluminum ED-black 22.2 mm diameter handlebars





HF-450LL/RL

Body Clamp **Application** Length

Eco-friendly TPR Black or Grey Aluminum ED-black / Yellow Standard 22.2 mm diameter handlebars 134mm





HF-450LS/RS

Body Clamp Length

Eco-friendly TPR Black or Grey Aluminum ED-black / Yellow Application Standard 22.2 mm diameter handlebars 97mm





Application Length

Eco-friendly TPR Handlebar ID 16~21mm 130mm





HF-210, HF-220, HF-250

Body Clamp Application Length

Eco-friendly TPR Aluminum ED-black / Yellow Standard 22.2 mm diameter handlebars 130mm

Bottle Cages

HF-BC001

- 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





64mm



74mm



PEDALS

HF-1400

Features

- Wide CNC machined platform for stability
- 8 adjustable & replaceable pins on each side
- High strength heat treated Cr-Mo axles
- Excellent strength to weight ratio



SPEC

Body Axle Bearing Size Weight Color

Extruded, CNC Machined 6061 T6 Aluminum CNC machined Cro-Mo Igus Bush Bearings & 2 Sealed Bearings 105x105x13~18.4 mm 416g/pair Annodized all colours













HF-1500

Features

- Wide CNC machined platform for comfortability
- 9 adjustable & replaceable pins on each side for advanced stability
- High strength heat treated Cr-Mo axles
- Excellent strength to weight ratio











SPEC

Body Axle Bearing Size Weight Color Extruded, CNC Machined 6061 T6 Aluminum CNC machined Cro-Mo Igus Bush Bearings & 2 Sealed Bearings 105x105x13~18.4 mm

348g/pair

Annodized all colours



HF-1550

Features

- Light weight durable nylon composite body
- Wide platform for stability
- Grippy stable pins (replaceable)
- High strength heat treated Cr-Mo axles











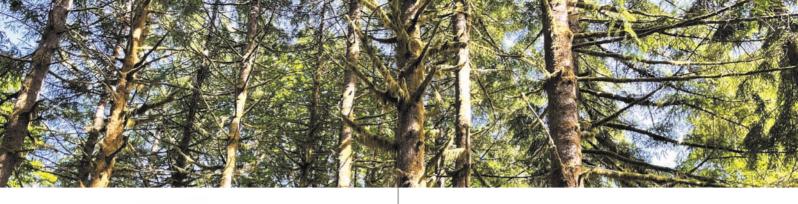
SPEC

Body Axle Bearing Size

Nylon Composite CNC machined Cro-Mo Igus Bush Bearings & 2 Sealed Bearings 105x105x13~18.4 mm

Weight 320g/pair

Color Injection all colours















HF-1000

Body
Axle
CNC machined Cro-Mo
Bearing
Size
97x93 mm
Weight
Color
Annodized all colours



Body
Axle
CNC machined Cro-Mo
Bearing
Size
Weight
Color

6061 CNC aluminum
CNC machined Cro-Mo
Bearings
State
State
CNC machined Cro-Mo
Bearings
State
Abearings
Abear











HF-1200

Body
Axle
CNC machined Cro-Mo
Bearing
Size
85x89 mm
Weight
165g/pc
Color
Annodized all colours



Body
Axle
CNC machined Cro-Mo
Bearing
Size
99x99 mm
Weight
173g/pc
Color
Annodized all colours











HF-1100

Body
Axle
CNC machined Cro-Mo
Bearing
Size
85x95 mm
Weight
164g/pc
Color
Annodized all colours

HF-1300

Body
Axle
CNC machined Cro-Mo
Bearing
Size
93x115x8 mm
Weight
152g/pc
Color
Annodized all colours



We've Got Your Back!

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