

Hafny

2019

Catalog

## About Hafny

Hafny was established by Tony Li in 2012. With over 30 years of experience in product manufacturing and mold design, and 20 years of experience in the bike industry, Tony and his team at Hafny decided it was time to work for ourselves. Hafny believed by being in control of the manufacturing process we would be able to design and innovate our mirrors, grips and pedals better than ever before.

With the idea that our products should be fully recyclable, we first developed the safe and unbreakable stainless steel bike mirror. From there, our designs have evolved to use automotive grade glass on our bike mirrors and we began perfecting our own ergonomic grips and 4D CNC machined pedals with smooth German berings. All while never sacrificing our environmentally friendly manufacturing practices.

Hafny is located in a small town in the rural west side of Taiwan. We understands that supporting the local community is our responsibility. We are proud to provide local employment opportunities while creating eco-friendly products to keep their environment safe.







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## **Unbreakable Stainless Steel Lens**

#### HF-MR080L/R

#### **Features**

- Unbreakable clear stainless steel lens for a safe ride
- Designed for flat handlebar bikes like E-bike, Hybrid, Cruiser
- · High-impact durable frame
- · Adjustable viewing angles



#### **SPECS**

Base Clamp Application Assembly Lens

Eco-friendly high impact nylon + fiber Aluminum ED-black Flat 21~26 mm diameter handlebar

Hex key 5 mm Stainless steel lens





#### HF-MR081L/R

#### **Features**

- Unbreakable clear stainless steel lens for a safe ride
- Designed for flat handlebar bikes like E-bike, Hybrid, Cruiser
- · Reflector on the back to keep your ride safe at night
- High-impact durable frame
- Adjustable viewing angles



#### SPECS

Base Clamp Application Assembly Lens

Eco-friendly high impact nylon + fiber Aluminum ED-black Flat 21~26 mm diameter handlebar Hex key 5 mm Stainless steel lens







## HF-MR085L/R

#### **Features**

- Unbreakable clear stainless steel lens for a safe ride
- Designed for flat handlebar bikes like E-bike, Hybrid, Cruiser
- High-impact durable frame
- · Adjustable viewing angles



#### **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 Stainless steel lens





#### HF-MR088L/R

#### **Features**

- Unbreakable clear stainless steel lens for a safe ride
- Designed for flat handlebar bikes like E-bike, Hybrid, Cruiser
- Reflector on the back to keep your ride safe at night



#### 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 Stainless steel / Glass / Blue Glass

13.5 cm





## **HD Automotive Grade Glass Lens**

## HF-MR095 LS / RS Silver HF-MR095 LB / RB Blue

#### **Features**

- High definition automotive grade glass lens
- Shatter-proof lens for a safe ride
- Designed for flat handlebar bikes like E-bike, Hybrid, Cruiser
- High-impact durable frame
- · Adjustable viewing angles



#### **SPECS**

Base Clamp Application

Lens

Eco-friendly high impact nylon + fiber

Aluminum ED-black

Flat 21~26 mm diameter handlebar

Assembly Hex key 5 r

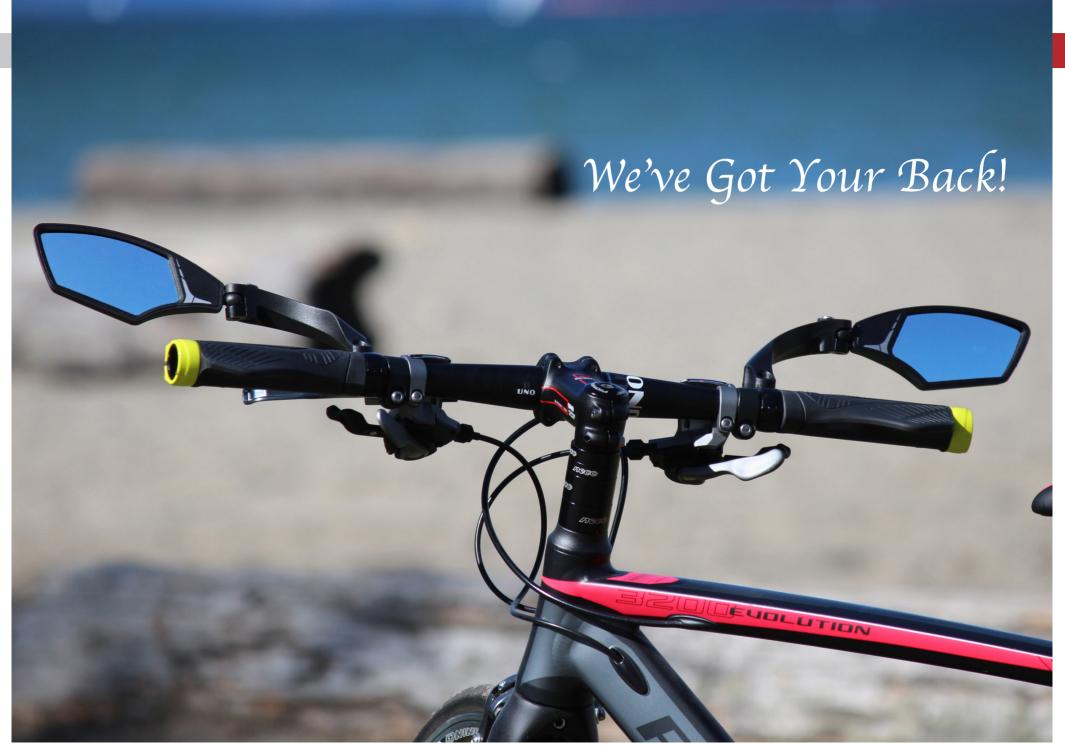
Silver: Anti-glare lens 50% eliminates of glare in normal conditions

Blue : Anti-glare lens 60% eliminates of glare in bright conditions









## **Unbreakable Stainless Steel Lens**

#### HF-MR082

#### **Features**

- Unbreakable clear stainless steel lens for a safe ride
- Designed for flat handlebars and drop bars
- · High-impact durable frame
- · Adjustable viewing angles
- Universal design for both left and right





#### **SPECS**

Base Clamp Application Assembly Lens Eco-friendly high impact nylon + fiber Aluminum ED-black

Handlebars inside diameter 14.8-22.5 mm

Hex key 5 mm Stainless steel lens





### HF-MR086

#### **Features**

- Unbreakable clear stainless steel lens for a safe ride
- Designed for road bikes
- · High-impact durable frame
- · Adjustable viewing angles





#### **SPECS**

Base Clamp Application Assembly

Lens

Eco-friendly high impact nylon + fiber Aluminum ED-black

Drop handlebars inside diameter 14.8-22.5 mm Hex key 5 mm

Stainless steel lens



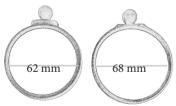


## HF-MR083 (62mm) / HF-MR087 (68mm)

#### Features

- Unbreakable clear stainless steel lens for a safe ride
- Designed for flat handlebars and drop bars like E-bike, Hybrid, Cruiser
- High-impact durable frame
- Adjustable viewing angles
- Universal design for both left and right







#### SPECS

Base Clamp Application Assembly Lens Eco-friendly high impact nylon + fiber Aluminum ED-black Handlebars inside diameter 14.8-22.5 mm Hex key 5 mm Stainless steel lens



## **Drop Bar**





Flat Handlebar









## **HD Automotive Grade Glass Lens**

## HF-MR090S Silver HF-MR090B Blue

#### **Features**

- High definition automotive grade glass lens
- Anti-glare shatter-proof lens for a safe ride
- Designed for flat handlebar bikes like E-bike, Hybrid, Cruiser
- High-impact durable frame
- Adjustable viewing angles
- Universal design for both left and right







#### **SPECS**

Base Eco-friendly high impact nylon + fiber
Clamp Aluminum ED-black

Hex key 5 mm

Application Assembly Lens

Flat & Drop handlebar inside diameter 14.8-22.5 mm

Silver: Anti-glare lens 50% eliminates of glare in normal conditions Blue: Anti-glare lens 60% eliminates of glare in bright conditions





## HF-MR100 ST/SG/BG New

## HF-MR101 ST/SG/BG New



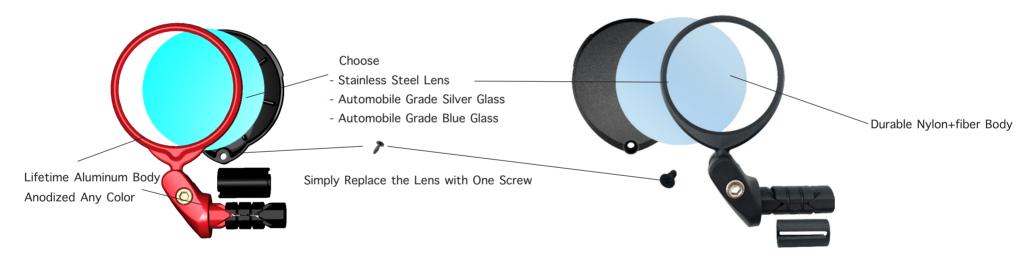


#### **Features**

- Genuine eco-friendly lifetime aluminum body
- 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

## **New Era of the Bike Mirror**

Genuine Eco-friendly Materials, Replace the Lens, not the Case.



#### **SPECS**

Base Application Assembly Color Lens

Aluminum body (HF-MR100) or Nylon fiber (HF-MR101) with nylon expansion Flat & Drop handlebar inside diameter 14.8-22.5 mm

Hex key 5 mm

Anodized 
or any other color

- Stainless steel lens: 62 mm unbreakable during crashes
- Silver: 62 mm anti-glare lens 50% eliminates of glare in normal conditions
- Blue : 62 mm anti-glare lens 60% eliminates of glare in bright conditions



#### **Features**

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



#### SPECS

Body Clamp Application Eco-friendly high impact nylon + fiber Aluminum ED-black

Standard 22 mm diameter handlebar







HF-652 with Mirror





#### **Features**

- Ergonomic design to prevent numbness during the ride
- Eco-friendly TPR no plastic odor
- High quality aluminum clamp



#### **SPECS**

Body Clamp Application Eco-friendly high impact nylon + fiber Aluminum ED-black Standard 22 mm diameter handlebar







## HF-550

#### **Features**

- Ergonomic design to prevent numbness during the ride
- Eco-friendly TPR no plastic odor
- High quality aluminum clamp



#### **SPECS**

Body Clamp Application Eco-friendly high impact nylon + fiber Aluminum ED-black

Standard 22 mm diameter handlebar







#### **Features**

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



#### **SPECS**

Body Clamp Eco-friendly high impact nylon + fiber Aluminum ED-black

Application Standard 22 mm diameter handlebar





## HF-150

#### **Features**

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



#### SPECS

Body Eco-friendly high impact nylon + fiber
Clamp Aluminum ED-black
Application Standard 22 mm diameter handlebar







#### **Features**

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



#### **SPECS**

Body	Eco-friendly high impact nylon + fiber	
Clamp	Aluminum ED-black	
Application	Standard 22 mm diameter handlebar	





## HF-350

#### **Features**

- Comforable ergonomic grips to prevent numbness during the ride
- Eco-friendly TPR no plastic odor
- Easy installation One screw lock-on system



#### SPECS

Body Application Eco-friendly high impact nylon + fiber Standard 22 mm diameter handlebar





## HF-450 Black & Grey

#### **Features**

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





# Body Clamp Application Eco-friendly high impact nylon + fiber Aluminum ED-black Standard 22 mm diameter handlebar

Long Left, Long Right



Long Left, Short Right



**Short Left, Long Right** 



**Short Left, Short Right** 





## Other Models are Available for Mixed Lenth New









#### **Features**

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



## HF-220

#### **Features**

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



## HF-250

#### **Features**

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





## **BA-006 Mirror Bar End**



#### **Features**



- · Mirror holder can be a bar end
- Foldable mirror to save space
- High quality aluminum clamp





## **BA-002**

#### **Features**

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





#### SPECS

Body Aluminum ED-black
Application Standard 22 mm diameter handlebar

**BA-001** 



**BA-004** 



**BA-005** 



## 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









74mm



assues that our pedals complies

with EN 14766.



## HF-1300

#### **Features**

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



#### SPECS

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







#### **Features**

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



#### **SPECS**

Body
Axle
CNC machined Cro-Mo
Bearing
Size
97x93 mm
Weight
173g/pc
Color





#### HF-1050

#### **Features**

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



#### SPECS

Body
Axle
Bearing
Size
Weight
Color

6061 CNC aluminum
CNC machined Cro-Mo
2 bearings
99x99 mm
173g/pc





#### **Features**

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



## HF-1150

#### Features

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



#### **SPECS**

Color

Body Axle Bearing Size Weight

6061 CNC aluminum CNC machined Cro-Mo 2 bearings 85x95 mm 164g/pc





#### SPECS

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









#### Features

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





Body Axle Bearing Size Weight Color

6061 CNC aluminum
CNC machined Cro-Mo
2 bearings

85x89 mm 165g/pc











- ◆ Extruded, CNC Machined 6061 T6 Aluminium
- ◆ High Strength Cr-Mo Axles
- ◆ In House Tested to Assure Life Time Use
- ◆ Grippy but Less Aggressive CNC Profiled Surface
- ◆ Secure Stable Pins (Replaceable)
- ◆ Igus Bush Bearing & 2 Sealed Bearings
- ◆ Weight: 416g/pair
- ◆ Dimension: 108 x 105 x 13~18.4 mm
- ◆ Color: Annodized ● and others





# Hafny Co., Ltd

No.296 Nanbei 4th Rd, Taichung City, 43754, Taiwan

- **(** +886 426883285
- +886 426887149
- hafny.com@msa.hinet.net info@hafny.com.tw
- www.hafny.com.tw

黑芙尼有限公司 437 台中市大甲區南北四路296號



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