



Next way explore
Well in hand of Ferei



www.ferei.com

T Series Wheelset



| SPECIFICATIONS | | | |
|-----------------|---|-------------------|--------------------|
| | Front | | Rear |
| Weight | 606g±15g | | 720g±15g |
| Rim size | Deep: 50mm | Outer width: 28mm | Inner width: 21mm |
| Rim material | T700 carbon fiber | | |
| Tire | Dimension 700x23-28C Clincher/Tubeless 700C | | |
| Hub system | Ferei AOTOAO system | | |
| Hub body | Aluminum Alloy (CNC Precision Machining) | | |
| Hub bearings | Ceramic bearings 2 | | Ceramic bearings 4 |
| Hub hold | 20H | | 24H |
| Hub axle system | 9/100mm QR | | 9/135mm QR |
| | 12/100mm thru-axle | | 12/142mm thru-axle |
| Freehub options | Shimano /Sram XDR/Campagnolo | | |
| Spokes | Sapim CX-Ray | | |
| Accessories | Tubeless valve, Disc locking ring, Spare spoke | | |
| Warranty | 2years plus crash replacement | | |
| Specials | Rim water transfer graphic, Hub waterproof system | | |
| | Rim depth: 50/60mm | | |
| Optional | Spoke type: Steel spokes/carbon fiber spokes | | |
| | Decal type: Gold decal/Team decal | | |

U Series Wheelset



| SPECIFICATIONS | | | |
|-----------------|---|-------------------|--------------------|
| | Front | | Rear |
| Weight | 695g±15g | | 842g±15g |
| Rim size | Deep: 60mm | Outer width: 28mm | Inner width: 21mm |
| Rim material | T700 carbon fiber | | |
| Tire | Dimension 700x23-28C Open/Semi-Vacuum 700C | | |
| Hub system | FEREI's self-developed Magnetic Coupling System | | |
| Hub body | Aluminum Alloy (CNC Precision Machining) | | |
| Hub bearings | Ceramic bearings 2 | | Ceramic bearings 4 |
| Hub hold | 20H | | 24H |
| Hub axle system | 9/100mm QR | | 10/135mm QR |
| | 12/100mm thru-axle | | 12/142mm thru-axle |
| Freehub options | Shimano /Sram XDR/Campagnolo | | |
| Spokes | Pillar Wing20 | | |
| Accessories | Tubeless valve, Disc locking ring, Spare spoke | | |
| Warranty | 2years plus crash replacement | | |
| Specials | Rim water transfer graphic, Hub waterproof system | | |
| | Rim depth: 46/60mm | | |
| Optional | Decal type: Gold decal/White decal | | |



About Ferei

Ferei is dedicated to becoming a globally renowned brand in bicycle components, and sports lighting. Founded in Shenzhen, China in 2006, the brand aims to provide the world & apos' s best bicycle components and lighting products for outdoor enthusiasts and extreme sports enthusiasts. Amidst the vast ocean of brands, Ferei captivates countless individuals with its unique charm. It is not merely a brand but a symbol of a lifestyle, an expression of the pursuit of ultimate quality.

The design philosophy of Ferei originates from an exploration of the inner self. The brand believes that everyone possesses unique charm stemming from the depths of their hearts, something that cannot be replicated or substituted. Each product from Ferei is an interpretation and presentation of this inner charm. With minimalist design, high-quality materials, and meticulous craftsmanship, Ferei creates products that resonate with users, allowing each individual to experience the captivating charm emanating from within.

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AM PRO Wheelset



| SPECIFICATIONS | | | | |
|-----------------|---|------------|-------------------|-------------------|
| | Front | | | Rear |
| Weight | (29) | 795±15g | | 945±15g |
| | (27.5) | 735±15 | | 885±15g |
| Rim size | (29) | Deep: 30mm | Outer width: 36mm | Inner width: 31mm |
| | (27.5) | Deep: 27mm | Outer width: 36mm | Inner width: 31mm |
| Rim material | T700 carbon fiber, Hookless vacuum Rim | | | |
| Tire | Clincher/Tubeless | | | |
| Hub system | FEREI self-developed magnetic coupling system | | | |
| Hub body | Aluminum Alloy (CNC Precision Machining) | | | |
| Hub bearings | Enduro 2 | | Enduro 4 | |
| Hub hold | 32H | | 32H | |
| Hub axle system | 15/110mm | | 12/148mm | |
| Freehub options | SHIMANO or XD | | | |
| Spokes | Spokes PILLAR PSR TB 2015 | | | |
| Accessories | Tubeless valve | | | |
| Warranty | 2years plus crash replacement | | | |
| Specials | Rim water transfer graphic, Hub waterproof system | | | |
| Optional | Rim size: 29/27.5 | | | |
| | Bearings type: Steel ball bearings/Ceramic bearings | | | |
| | Decal type: Gold decal/Silvery decal | | | |

DH PRO Wheelset



| SPECIFICATIONS | | | | |
|-----------------|---|------------|-------------------|-------------------|
| | Front | | | Rear |
| Weight | (29) | 845±15g | | 975±15 |
| | (27.5) | 805±15g | | 935±15 |
| Rim size | (29) | Deep: 30mm | Outer width: 36mm | Inner width: 31mm |
| | (27.5) | Deep: 27mm | Outer width: 36mm | Inner width: 31mm |
| Rim material | T700 carbon fiber, Hookless vacuum Rim | | | |
| Tire | Clincher/Tubeless | | | |
| Hub system | FEREI self-developed magnetic coupling system | | | |
| Hub body | Aluminum Alloy (CNC Precision Machining) | | | |
| Hub bearings | Enduro 2 | | Enduro 4 | |
| Hub hold | 32H | | 32H | |
| Hub axle system | 15/110mm | | 12/152(157)mm | |
| Freehub options | SHIMANO or XD | | | |
| Spokes | Spokes PILLAR PSR TB 2015 | | | |
| Accessories | Tubeless valve | | | |
| Warranty | 2years plus crash replacement | | | |
| Specials | Rim water transfer graphic, Hub waterproof system | | | |
| Optional | Rim size: 29/27.5 | | | |
| | Bearings type: Steel ball bearings/Ceramic bearings | | | |
| | Decal type: Gold decal/Silvery decal | | | |

PRO Series Hub



AM32

| | | | |
|-----------------|---|---------------|--------|
| Hub system | FEREI Self-developed Magnetic Coupling System | | |
| Hub body | Aluminum Alloy (CNC Precision Machining) | | |
| Hub bearings | Enduro Bearings | Front 2 | Rear 4 |
| Hub hold | 32H | | |
| Hub axle system | Front 15/110mm | Rear 12/148mm | |
| Freehub options | SHIMANO 11-speed/SHIMANO MS or XD | | |
| Weight | Front 165g±5 | Rear 310g±5 | |
| Specials | Hub waterproof system | | |

AM28

| | | | |
|-----------------|---|---------------|--------|
| Hub system | FEREI Self-developed Magnetic Coupling System | | |
| Hub body | Aluminum Alloy (CNC Precision Machining) | | |
| Hub bearings | Enduro Bearings | Front 2 | Rear 4 |
| Hub hold | 28H | | |
| Hub axle system | Front 15/110mm | Rear 12/148mm | |
| Freehub options | SHIMANO or XD | | |
| Weight | Front 135g±5 | Rear 292g±5 | |
| Specials | Hub waterproof system | | |



DH32

| | | | |
|-----------------|---|--------------------|--------|
| Hub system | FEREI Self-developed Magnetic Coupling System | | |
| Hub body | Aluminum Alloy (CNC Precision Machining) | | |
| Hub bearings | Enduro Bearings | Front 2 | Rear 4 |
| Hub hold | 32H | | |
| Hub axle system | Front 15/110mm | Rear 12/150(157)mm | |
| Freehub options | SHIMANO or XD | | |
| Weight | Front 175g±5 | Rear 315g±5 | |
| Specials | Hub waterproof system | | |

X Series Disc Brakes



XI Disc Brakes

- The main components of the integrated cold calcined aluminum block CNC processing and forming, to achieve the maximum steel change.
- Two-piston clamp, titanium alloy piston, patent large-area ventilation and heat dissipation design.
- Synthetic DOT oil, with stable braking performance under various conditions.
- The turn point position of the handle all adopts the bearing directpush design, the piston stroke is adjustable, and the brake linear feel is fine.
- To brake the patent cooling hole design, feel comfortable.
- Convenient and simple tubing connection system, fast and easy installation, easy maintenance.

| | | | |
|---------------|-------------------------|-----------------------------|-------------------|
| Brake type | Oil pressure brake | Tubing interface | Straight |
| Tubing length | Front 90cm / Rear 175cm | Brake oil | Synthetic DOT oil |
| Piston type | Two piston | Brake handle | 2 |
| Brake weight | Front 242g / Rear 259g | Applicable disc (excluding) | 140mm / 160mm |



XII Disc Brakes

- The main components of the integrated cold calcined aluminum block CNC processing and forming, to achieve the maximum steel change.
- Four-piston clamp, titanium alloy piston, patent large-area ventilation and heat dissipation design.
- Synthetic DOT oil, with stable braking performance under various conditions.
- The turn point position of the handle all adopts the bearing directpush design, the piston stroke is adjustable, and the brake linear feel is fine.
- To brake the patent cooling hole design, feel comfortable.
- Convenient and simple tubing connection system, fast and easy installation, easy maintenance.

| | | | |
|---------------|-------------------------|-----------------------------|-------------------|
| Brake type | Oil pressure brake | Tubing interface | Straight |
| Tubing length | Front 90cm / Rear 175cm | Brake oil | Synthetic DOT oil |
| Piston type | Four piston | Brake handle | 2 |
| Brake weight | Front 287g / Rear 306g | Applicable disc (excluding) | 140mm / 160mm |