

# YouMo One C - RatRod Edition

## Performance data

|                              |   |
|------------------------------|---|
| <b>Motor Support</b>         | Up to 25km/h, 5 different support modes, 600% |
| <b>Battery Capacity</b>      | Lithium-Ion chemistry, 36V, 15 Ah, (550 Wh)   |
| <b>Range</b>                 | Up to 150km                                   |
| <b>Load</b>                  | 150kg   |
| <b>Charging Time</b>         | 3,5h  |
| <b>Weight (with battery)</b> | 29kg  |

## Technical specifications

|                        |  |
|------------------------|--|
| <b>Motor</b>           | Go SwissDrive 250 Watt, 40 Nm  |
| <b>Display</b>         | Go SwissDrive Standard Display, 5 different assistant level, 3 recuperation level  |
| <b>Battery</b>         | rated voltage 35.5V, rated capacity 15.05Ah, nominal energy 550Wh, Batterie und Montagezentrum GmbH                      |
| <b>Frame</b>           | Aluminum frame 6020, one size (140-205 cm), unisex   |
| <b>Rims</b>            | MX8, Red RAL3020, Kinlin   |
| <b>Spokes</b>          | black  |
| <b>Tyres</b>           | Kenda 24x 3.00 white   |
| <b>Steering lock</b>   | Integrated in frame  |
| <b>Gearshift</b>       | 10-Gear, SRAM X5/ Truvativ Firex (black)   |
| <b>Brakes</b>          | Magura MT2   |
| <b>Saddle and Grip</b> | Synthetic leather, black with white embroidery   |
| <b>Light</b>           | Front E6AP, integrated into the front; 70lux, automatic daylight-light anti blinding function; ROXIM Rear (Secula; BUMM) |
| <b>Battery design</b>  | Black with white YouMo logo  |

|                            |                 |
|----------------------------|-----------------|
| <b>Mudguards</b>           | Aluminium black |
| <b>Chain guard (black)</b> | Aluminium black |

## **Options**

**Rack system Mercur (Pletscher)**

**Suspension seat post (Airwings)** *medium* 60 bis 80kg, 320mm ; *hard* 75 bis 130 Kg, 425mm

**Suspension fork (Airwings)**

**Tyres** Kenda *Mountainbike tyres* 24x 3.00 black, Bern Master *Mountainbike tyres* 24x 3.00 black, Duro Razoback *Spiked tyres* 24x 3.00 black, Duro Razoback with spikes (144 pcs.)

**Rear-view Mirror** black or chrome (BUMM)

**Battery-Cover** special designs