

# YouMo One - The Purist

## Performance data

<b>Motor Support</b>	250W 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>	28kg

## Technical specifications

<b>Motor</b>	Go SwissDrive 40 Nm, rated output 250W, peak power 840W
<b>Display</b>	None, one fix assistant 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>Colors</b>	White (RAL9001), matt black (RAL9005)
<b>Rims</b>	MX8, Kinlin; chrome-look, anodised und high gloss polished or black
<b>Steering lock</b>	Integrated in frame
<b>Gearshift</b>	10-Gear, SRAM X5/ Single Speed, Truvativ Firex (black)
<b>Brakes</b>	Hydraulic disc brakes, BL-M355L
<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

**Spokes**

Stainless steel, chrome-look polished or black

**Options**

**Mudguards (black)**

**Chain guard (black)**

**Rack system Mercur (Pletscher)**

**Special color for rims (red: RAL 3020)**

**YouMo bag on frame**

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

**Suspension fork (Airwings)**

**Wheels** 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.)

**Rearview Mirror** black or chrome (BUMM)

**Battery-Cover** special designs