



**HORWIN EK1**

## SPECIFICATION

**72V26AH**

BATTERY  
& TWO BATTERIES AVAILABLE

**45KM/H**

MAX. SPEED

**70KM**

MAX. RANGE

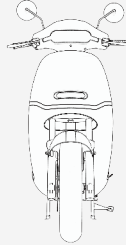
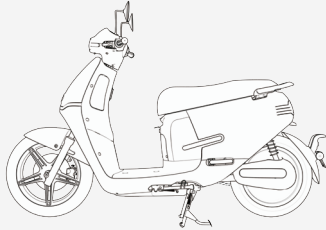
COMFORTABLE SEAT  
POWERFUL  
GOOD SUSPENSION  
LCD



# HORWIN EK1



## DIMENSIONS



Length: 1900mm  
Width: 690mm  
Height: 1130mm  
Seat height: 780mm

Motor Type	Hub Motor
Controller	FOC
Battery	72V, 26AH (optionally 26 AH or 40AH with second battery)

## MEASUREMENTS

Front hub	MT 2.5×14	Net weight without battery	92 KG
Rear hub	MT 3.0×13	Technically permissible	
Front tire size	100/80-14	maximum laden mass	281 KG
Rear tire size	110/70-13	Wheel hub	Aluminium alloy
Wheel base	1320 mm		
Minimum ground clearance	125 mm		

## SPECIFICATION

Rated Power	2 KW	Range	70 KM
Max Power	2.8 KW	Charging Times	≥1000 times
Rated RPM	480 R/min	Tire	Front 14'' /Rear 13''
Rear wheel Max.torque	145 Nm	Brake System	Disc brake
Top Speed	45 km/h	Charging Time	5A/5h (0-100%)

## FEATURES

Lights	LED (front, rear, flashing)
Swipe screen to start	NO

**European Headquarter**  
Kammersdorf 173 | 2033 Kammersdorf  
phone: +43 2953 2325 | email: info@horwin.eu  
www.horwin.eu

**HORWIN Headquarter**  
33-1 Building | Hengsheng Industry Park | Beitanghe Road No.8  
Tianning District | Changzhou | Jiangsu | China  
Phone:+86 519 80585808 | E-Mail:horwin@horwinglobal.com  
www.horwinglobal.com

