Data Sheet

Acer ES Series 5





A Smarter, Faster E-Scooter

Commute conveniently and safely with the Acer E-Scooter Series 5, a foldable E-Scooter with a modern design, featuring multiple speeds, responsive braking, a shock absorbing suspension system and and a clear, bright display.

Innovative E-Scooter Design

The Acer ES Series 5 is foldable for portability, features inner tube routing cable and the large display lets you select speed, check battery power, and see how fast you're going

Multiple Speed Modes

Easily maneuver using various speed modes, from eco mode at 6 Km/hr, standard mode at 10 Km/hr and sports mode at 20-25 Km/hr (depends on countries regulation)

Ride Smoothy

Equipped with foam tires and a shock rear suspension, which reduces shock by 20 to 30% on bumpy roads and a warning light while riding in pedestrian mode

Flat Tire Proof

The rubber tires are flat tire-proof thanks to innovations in rubber tire technology

Long Distance Range

The large battery can handle long distances on a single charge, giving you peace of mind

Double Brake System

The front electrical brake and rear disc brake make for a safer ride, allowing for shorter stop distances in sports mode and all around peace of mind when riding.

Turning Light

Using turning lights while riding your eScooter is an effective way to promote safety and prevent accidents on the road.

Hardware Upgrade

Pass waterproof test IPX5, thoroughly improved the durability and safety.

Specifications



Acer ES Series 5

Model name	AES015
Dimensions (unfolded)	118L x 49W x 125H(cm)
Dimensions (folded)	118Lx 49W x 55H(cm)
Weight incl. battery	18.5 Kg
Motor	36V/350W
Battery	15Ah
Battery type	Lithium-ionic
Charging	42V/2.0A
Full charging time	8 hours
Maximum speed	20 Km/h or 25 Km/h (Depends on countries regulation)
Maximum distance without charging	60 Km
Speed regulation	Yes
Speed modes	3
Speed modes level	0-6 Km/h; 0-10 Km/h; 0-20 or 25 Km/h (Depends on countries regulation)
Bluetooth	Yes
Folding mechanism	Yes
Main material	Aluminum

Maximum load	Up to 100 Kg
Clearance	11 Cm
Height adjustable handlebar	No
Brakes	Front electronic brake & rear disc brake
Display	LED display
Wheel absorber	Rear suspension
Wheels	Inflatable foam tire
Tire material	PU
Drive unit	Front wheel drive
Wheel diameter	10"
Waterproof	IPX5
Reflectors	Yes
Headlight	Yes
Sound signal	Yes
Backlight	Yes
Turning Light	Optional
Арр	Yes
App Features	 Speed unit switch (Km/h or MPH) Cruise control Electric lock Searching alarm Lateral illumination Gear switching Headlight control Checking current & total riding

