Data Sheet

Acer ES Series 1 Advance



Fun & Modern Commuting

It is easy carry and light weight eScooter at just 12kg that you could easily shuttle in your daily life. Equipped with nice folding mechanism, featuring a user-friendly display, and multiple speeds. Bring more colors and possibilities (depending on country).

Go Anywhere With The Powerful Motor

The 5Ah battery & 36V/250W hub motor dependably propels commuters to their destination whether the road is flat or inclined. By reaching up to 23km distance only with one charge we assure you will scroll the streets easily and in a fun environmentally friendly way.

3 Speed Modes

Three speeds make it easy to switch between casual riding at 6 km/h, commuting at 10 km/h, or cruising at 20 or 25 km/h in case you are in a rush for school, work or meeting your friends.

Comfortable Ride With Light Weight

The function of front suspension is to reduce the bumpy feeling while riding on road. Make your riding experience smooth and sound. With only 12kg, you could carry it to any places you want to go. Nice folding mechanism ensure that you could store easily.

Specifications



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Model name	AES021
Dimensions (unfolded)	102Lx47W x114H cm
Dimensions (folded)	115Lx 47W x 38H cm
Weight incl. battery	12 Kg
Motor	36V/250W
Peak power	440W
Battery	5Ah
Battery type	Lithium-ionic
Charging	42V/1.5A
Full charging time	3-4 hours
Maximum speed	20 Km/h or 25 Km/h (Depends on countries regulation)
Maximum distance without charging	23 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)
Folding mechanism	Yes
Main material	Aluminum alloy deck, steel front tube

Maximum load	Up to 100 Kg
Clearance	6.5 Cm
Climbing Ability	10%
Height adjustable handlebar	No
Brakes	Front electronic brake & drum brake
Display	LED display
Wheel absorber	Front suspension
Wheels	Solid tire wheel
Tire material	Rubber
Wheel diameter	8"
Waterproof	IPX5
Reflectors	Yes
Turning light	Yes
Headlight	Yes
Sound signal	Yes
Backlight	Yes
App	No

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