

Airwheel Robot Suitcase: Smart AI Wheel Luxury Rideable Electric Suitcase With 20Inch Cabin Luggage Design

Airwheel premium 20inch rideable electric cabin suitcase delivers luxury design and embodied intelligence AI mobility for effortless airport travel.

BRUSSELS, BELGIUM, August 21, 2026 /EINPresswire.com/ -- As travelers increasingly expect technology to make every part of a journey easier, Airwheel is advancing the traditional [suitcase](#) into a more intelligent mobility companion. The Airwheel SE3SL+ Smart Suitcase combines electric mobility, intelligent connectivity, location tracking, power delivery and premium materials in a compact 20-inch [cabin suitcase](#) designed for modern travel.

Rather than simply carrying luggage from one destination to another, the SE3SL+ is designed to actively reduce the physical effort and everyday friction associated with moving through airports, railway stations, hotels and other travel environments.

From Traditional Luggage to Electric Mobility

At the core of the SE3SL+ Airport Suitcase is an integrated electric drive system that transforms the suitcase from a passive carrier into a Rideable Suitcase.

With a top riding speed of up to 9.9 km/h, the SE3SL+ Cabin Suitcase allows travelers to ride rather than continuously pull their luggage over long distances. Its retractable front wheel system can be electrically deployed with a single press. Once extended, the wheelbase increases by approximately 180 mm, providing improved stability and handling when riding across common surfaces and minor changes in road elevation.



Airwheel premium 20inch cabin rideable AI suitcase for smooth airport boarding, delivering effortless mobility for modern-day travelers.

The intelligent riding handle is designed for intuitive operation, with dedicated controls for acceleration, braking and reverse movement. Its upgraded telescopic structure supports a simple press-and-pull operation with automatic locking, allowing users to transition efficiently between riding and conventional luggage-pulling modes.

This combination of electric drive and flexible operation positions the SE3SL+ as both an Electric Suitcase and a practical mobility solution for modern travelers.

39+
DESIGN
AWARDS

20+
Billion
MEDIA EXPOSURE
FREQUENCY

180+
SMART SUITCASE
PATENTS

168+
COUNTRIES /
REGIONS COVERED
BY TRADEMARKS

600+
[PATENTS]



Travelers ride the Airwheel embodied intelligence suitcase while visiting trade exhibitions, reducing walking fatigue across large show floors.

Intelligent Luggage That Stays Connected

“

We transform ordinary luggage into an embodied intelligence travel companion. Our luxury cabin suitcase eliminates travel fatigue, empowering to move effortlessly through airports and transit hubs.”

Airwheel

The evolution of the modern suitcase is not limited to electric mobility. Connectivity is becoming an increasingly important part of the travel experience.

The SE3SL+ supports Apple's Find My network, allowing users to add the suitcase to the Find My app on compatible iPhone devices and check its location when needed. Users can also activate sound playback to help locate the suitcase in crowded environments.

By making luggage easier to locate and monitor, the Smart Suitcase adds an additional layer of convenience and peace of mind throughout a journey.

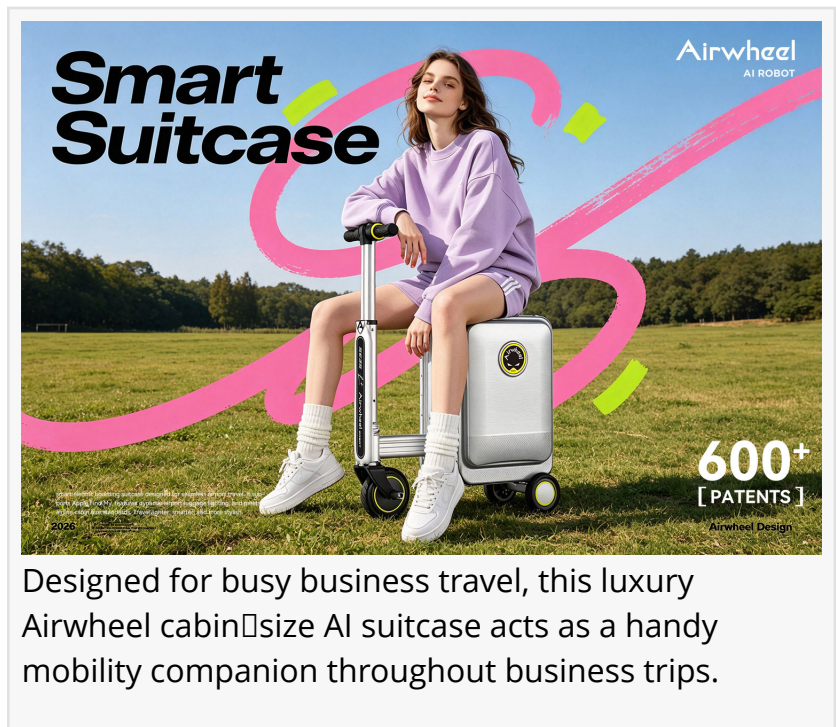
The dedicated Airwheel smart app further expands the connected experience. Travelers can monitor riding speed, mileage and remaining battery power, while adjusting the riding speed from 0.1 to 9.9 km/h.

Additional functions include lighting customization, low-battery alerts, Bluetooth disconnection notifications, remote control, cruise control and Bluetooth programming. These features allow the suitcase to become more personalized and interactive rather than remaining a conventional piece of luggage.

A Power Suitcase for the Connected Traveler

Modern travel also means traveling with multiple electronic devices. Smartphones, tablets, wireless earbuds, smartwatches and cameras are now essential companions, making power availability an important consideration during long journeys.

The SE3SL+ integrates an external USB charging interface, enabling users to recharge compatible mobile devices directly from the suitcase.

An advertisement for the Airwheel Smart Suitcase. It features a woman in a purple sweatshirt and shorts sitting on a silver, foldable suitcase that has wheels and a handle. The background is a grassy field with trees under a blue sky. The text 'Smart Suitcase' is prominently displayed in large, bold letters. In the top right corner, the 'Airwheel AI ROBOT' logo is visible. In the bottom right corner, it says '600+ [PATENTS]' and 'Airwheel Design'. There is also some small text at the bottom left of the image area.

Smart Suitcase

Airwheel
AI ROBOT

600+
[PATENTS]

Airwheel Design

Designed for busy business travel, this luxury Airwheel cabin-size AI suitcase acts as a handy mobility companion throughout business trips.

This Power Suitcase concept adds another practical function to the traditional luggage platform, helping travelers keep essential devices powered while moving between airports, railway stations, hotels and other destinations.

Premium Construction Meets Cabin-Ready Design

Technology is only one part of a premium travel product. The SE3SL+ is designed around a 20-inch cabin suitcase format intended for airline travel, combining compact dimensions with a reinforced structure.

Its 73.26Wh lithium battery is designed around applicable aviation requirements and carries global standard safety certifications. The modular battery design allows the battery to be removed without specialized tools, making it easier to handle situations where battery removal may be required during security or transportation procedures.

The suitcase body uses an ABS+PC composite construction, complemented by an integrated aerospace-grade aluminum alloy frame. The structure supports a maximum load of up to 95 kg, balancing durability with the requirements of an intelligent rideable luggage platform.

The result is a product that brings together the characteristics of a Cabin Suitcase, [Luxury Suitcase](#), Electric Suitcase and Rideable Suitcase in one integrated design.

Redefining the AI Suitcase Era

The development of intelligent luggage reflects a broader shift in how everyday travel products

are evolving. From electric mobility and smart connectivity to digital control and device charging, the modern suitcase is increasingly becoming an active part of the travel experience.

While Airwheel continues to develop its broader AI Suitcase ecosystem, the SE3SL+ represents an important step in this evolution: technology is integrated not simply for novelty, but to address real travel scenarios and reduce the small inconveniences that accumulate during a journey.

For travelers navigating large airports, busy railway stations, business trips or urban environments, the SE3SL+ offers a new way to think about personal luggage — not simply as something to carry, but as an intelligent companion designed to move with you.

Airwheel SE3SL+ — smarter mobility, connected luggage and a more effortless way to travel.

About Airwheel

Airwheel is an intelligent mobility brand focused on developing smart electric mobility products and connected travel solutions. Through the integration of electric drive technology, intelligent controls, connectivity and modern industrial design, Airwheel continues to explore new possibilities for personal mobility and intelligent travel.

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