

ASSIOMA PRO RL-1 (Art.773-30-01)

Look® compatible road power meter with sensor on the left pedal only. Upgrade option to PRO RL-2 always available.

OVERVIEW

The Assioma PRO RL power meter pedal is designed for Look® users. At just 130g per pedal, it's the lightest Look®-compatible power meter offering a fully adjustable release tension range. This grants greater control than blade-spring pedals. Its 755 mm² contact surface ensures optimal power transfer, while the included Look®-compatible Favero cleats provide 30% more grip for enhanced stability. Installation is quick and easy, compatible with any bike setup, including oval chainrings. The advanced auto-calibration system eliminates the need for manual adjustments, allowing you to focus on your ride.

The Assioma PRO RL features a carbon-fiber-reinforced techno-polymer pedal body, paired with needle roller bearings for exceptional strength. With a stack height of 10.5mm and a +53mm Q-factor, these pedals guarantee a natural pedaling position. Offering ±1% accuracy with the IAV Power System, the Assioma PRO RL provides the most comprehensive power data, including advanced metrics like PCO. Its modular design lets you switch between road and MTB bodies while retaining the same power sensor.

Fully compatible with all devices and apps that support ANT+ and/or Bluetooth, your training data is always accessible. Whether indoors or outdoors, you can optimize your training and enjoy your free time to the fullest.

TECH SPECS

Technical sheet

- Power meter type:
 - Left pedal with power sensor
 - Right pedal without power sensor
- Clip-in system 100% compatible with Look® Keo
- Compatible cleats:
 - Provided cleats (art. 773-00-71)
 - Favero Look®-compatible cleats (art. 773-00-70, 773-00-72, 771-40, 771-42)
 - Look® Keo, Look® Keo Grip
- Power measurement: Total power (Power produced by the left leg multiplied by two)
- Data provided:
 - Power
 - Cadence
 - PCO
 - Power phase (PP)
 - Rider Position (RP)
 - Pedal Smoothness (PS)
 - Torque Effectiveness (TE)
- Waterproofness: IP67
- Temperature compensation: Yes - ATC (Active Temperature Compensation)
- Pedal body in carbon-fibre tech-polymers
- Modular design: Interchangeable pedal bodies (road/MTB)
- Oval-chainrings compatible
- Warranty: 2 yrs
- Made in Italy

Dimensions

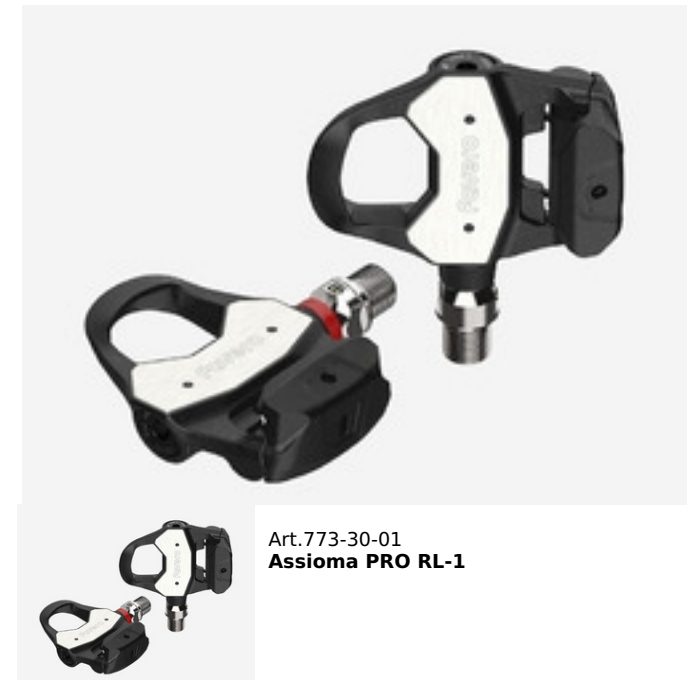
- Weight of the left pedal with power sensor: 130 g
Lightest on the market among Look®-compatible power meter pedals with adjustable release tension regulation rate
- Weight of the right pedal without power sensor: 129 g
- Stack height: 10.5 mm
- Q-factor: +53 mm
- Contact surface: 755 mm²

Battery

- Lithium-ion, rechargeable
- Battery duration: Up to 160hrs per charge

Communication and sensors

- Cadence sensor: Included, built-in
- Gyroscope: Included, built-in
- Radio communication: ANT+, Bluetooth (up to 3 BLE connections at the same time)
- Visible data/channel:
 - Via Bluetooth/ANT+/app Favero Assioma
 - Power
 - Cadence
 - Via ANT+/app Favero Assioma
 - PCO
 - Power Phase (PP)



Art.773-30-01
Assioma PRO RL-1

- Rider Position (No Favero Assioma app)
 - Pedal Smoothness (PS)
 - Torque Effectiveness (TE)
 - Power calculation system: IAV (Instantaneous Angular Velocity-based)
 - Cycling Dynamics: Available left leg only (PCO, PP, RP)
 - Accuracy: $\pm 1\%$
-

PACKAGE CONTENT

- Left pedal with power meter
 - Right pedal without power meter
 - Favero | Look® Keo cleats 5°
 - 1 Magnetic connector
 - Two-way charging cable
 - Greasing tools kit
 - Warranty and safety manual
 - Welcome flyer
 - 6 Cleat washers
 - 6 Screws
 - 4 Washers
-

For more info visit cycling.favero.com.

ATTENTION:

Buying on this website is reserved solely for Resellers.

If you are not a Reseller, you can buy Assioma on the cycling.favero.com website.

Prices shown in this site do not include VAT or export costs.