

SUPER RECORD™

Super Record™ 2011 is speeding up, overtaking even itself!

The whole new groupset weighs less than 1,900 grams and it includes components forged using state-of-the-art materials like carbon fiber and titanium. It is the most aggressive and best performing groupset ever built.

Super Record™ 2011: an uncomfortable position for your opponents, with a transmission system that your competition will worship and fear, as you'll always be ready to overtake, break away and take the lead.

Racing with a Super Record™ bike means riding a unique and unbeatable machine.

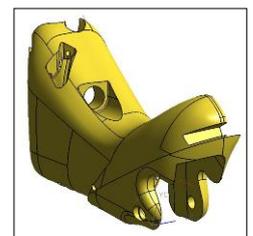
ERGOPOWER™ (330 g.)

Dominate your bike at every turn, relax on the long straights, and prepare for the final sprint: whatever your racing position, Ergopower™ controls, with the exclusive Campagnolo® mechanism allows you to shift up 3 sprockets at a time and down 5 sprockets. Make every movement natural, fast and precise. The Super Record™ series Ergopower Ultra-Shift™ controls, now also available with red or white hoods, are the top product in terms of technology applied to ergonomics – all to the advantage of safety, speed and precision in using the controls. Your every wish is a command.

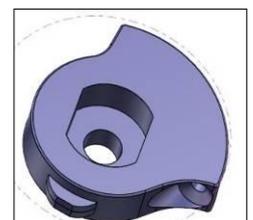
FEATURE	BENEFIT
• Triple hole break lever	• Lighter
• Ultra-shift design	• Greater hand support, safer and easier movement of brake/shift levers in all conditions
• Vari-cushion™ hoods: hypoallergenic, stretchy, UV protected material, with variable density	• Greater comfort even after long hours on the bike, more safety
• Double curvature break lever	• Faster brake response in all cycling positions and maximum safety
• Titanium finishing	• Less weight
• Insert for larger hands	• Safer and more comfort for cyclists with larger hands
• Ultra-Shift™ exclusive mechanism	• 3-sprocket up shifting and 5-sprocket downshifting in just one stroke
• Bearing mechanism	• Longer life – operating precision



Ultra-shift ergonomics



New body material



Upgraded shifting cable housing path to avoid cable bulge

CRANKSET (680 g. standard with BB – 640 g. Titanium option with BB)

Shifting to “higher quality”; the new chainrings have 8 pins to lift the chain and 2 to lower it. This whole re-designed system makes shifting from one chainring to the other very fast and efficient. The result: faster and more precise shifting than ever before, a huge step forwards compared to the past.

CULT™ bearing technology guarantees a smooth and efficient pedaling action and a long lasting performance.

For those who only want the best and look for unique and exclusive components, the central pin crank set and titanium fixing bolts will offer a very unique bike.

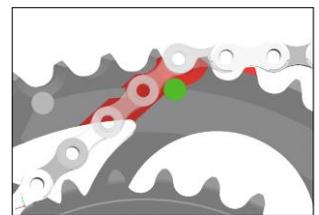
FEATURE

BENEFIT

- | | |
|---|--|
| <ul style="list-style-type: none"> • X.P.S.S. eXtreme PerformanceShifting System™ chainrings • New teeth design • New chainring mount system • Lighter bottom bracket • Unidirectional carbon fiber Ultra-Hollow™ cranks • Titanium axle and fixing bolt (opzional) | <ul style="list-style-type: none"> • Precise and fast shifting • Chain shifts easily up and down the rings • Lighter -easier maintenance • Less weight • Lighter • Lighter |
|---|--|



X.P.S.S. eXtreme Perf. Shif. system



8 chain up shift zones, and 2 chain downshift zones



Titanium AXLE (optional) and reverse thread titanium fixing bolt



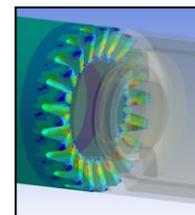
CULT



Standard



Ultra-Hollow™ technology



Ultra-Torque™ bottom bracket



New



Titanium option (- 40 g vs Standard)



Titanium option (- 40 g. vs standard)

REAR DERAILLEUR (155 g.)

The masterpiece of the 2011 Campagnolo® model range!

Speed, precision, smoothness and better looks: the first rear derailleur with carbon fiber upper and lower body will amaze even the most demanding of cyclists. Lower and upper bodies, outer plate, parallelogram: all carbon-made components.

The white '11' on the red rectangle printed on the carbon fiber gives the Super Record™ 2011 version a more aggressive and unique style.

FEATURE

- Carbon fiber parallelogram, and Exclusive Ultra-Shift™ geometry
- Ultra-Shift™ carbon fiber lower and upper parts
- Ceramic ball bearings

BENEFIT

- Maximum shifting rigidity, fast actuation, precision, friction reduction
- Weight reduction, shifting precision, longer durability
- Friction reduction, maximum smoothness, maximum durability



New aluminum fixing bolt



Carbon fiber upper and lower body



Carbon fiber cage plate



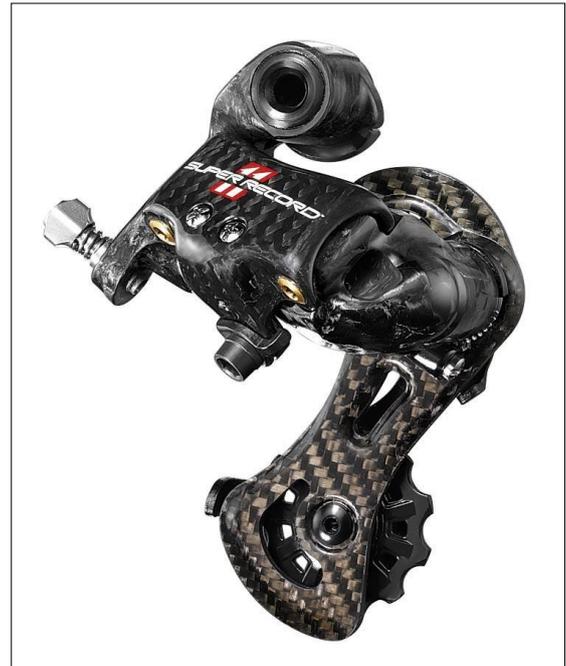
Ceramic ball bearings



New pulley cage aluminum fixing bolts



New Logo



FRONT DERAILLEUR (72 g.)

The Super Record™ derailleur is light, fast and precise, thanks to the careful selection of materials and Ultra-Shift™ geometry that helps components perform at their best. Thanks to the new chainrings and chain design, the shifting system is much faster and more precise than ever.

FEATURE

- Ultra-shift carbon cage
- Z-Shape™ inner cage
- Exclusive M-Brace™ Campagnolo® geometry derailleur
- Outer anti-friction treatment

BENEFIT

- Thanks to its graduated curvature, shifting is fast and extremely precise
- Maximum cage force and rigidity when shifting
- High system rigidity and shifting precision
- Reduces friction and extends components life

- braze-on
- clip-on Ø 32 mm
- clip-on Ø 35 mm

Options



SPROCKET SET (177 g.)

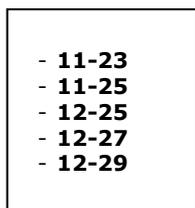
Maximum performance and low noise with no compromise on components. With this in mind Campagnolo® engineers designed our Super Record™ sprockets with double frame on the last two sprocket triplets. This results in a more solid and lighter frame, thanks to the use of titanium in the 6 larger sprockets. The Ultra-Shift™ teeth design has been upgraded to make shifting faster, with perfect synchronization and to eliminate chain stress.

FEATURE

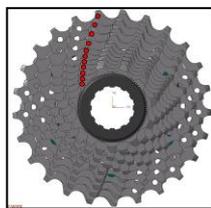
- Ultra-Shift™ sprockets synchronization
- Reinforced mounts for second and third triplets
- Ultra-Shift™ teeth design
- Nickel-Chrome surface treatment
- 6 titanium sprockets

BENEFIT

- Sprocket tuning is carefully planned to make shifting faster and more precise
- Greater sprocket set rigidity - performance precision
- Optimized upshifting
- Reduces chain/sprocket friction - extends sprockets' life
- Less weight



Options



Ultra-Shift Synchronization



Ultra-Shift teeth design

6 titanium sprockets

CHAIN (239 g.)

All your power is transmitted by the transmission component: the chain. Super Record™ groupsets include Record™ chains: fast, long-lasting and safe. Links and pins have been designed to adhere perfectly to the teeth of chainrings and sprockets to reduce friction. There is no power loss and component life is extended.

FEATURE

- Ultra-Link™ chain link connecting system
- Ultra-Shift™ chain links
- Special steel links
- Antifriction Ni-PTFE™ treatment

BENEFIT

- High strength chain connection - greater safety and longer chain life
- Designed to provide maximum performance to Campagnolo® transmissions: longer life for chainrings and sprockets, maximum efficiency in power transmission.
- Prolongs chain life, reduces chainrings and sprocket wear
- Reduces friction, smooth pedaling, quiet operation and efficiency -prolongs chain life



BRAKES (272 g.)

For a fast descent you need a safe and reliable braking system that is powerful and adjustable.

The Super Record™ system guarantees shorter braking distance and complete control of breaking power thanks to our Skeleton™ arm design and new brake pads.

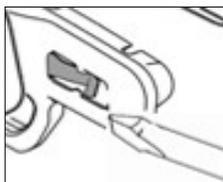
In its standard version Campagnolo® offers the classic front brake Dual Pivot and rear brake Mono Pivot design to provide maximum braking power modulation.

But for those looking for the maximum braking power, even at the rear, Campagnolo® offers the rear brake Dual Pivot option.

FEATURE	BENEFIT
• New lighter shoe holders	• Lighter
• New shoe coupling/uncoupling system	• Safe and fast shoe replacing
• New compound	• Reduction of braking distance in both dry and wet conditions - longer brake pad and braking track life
• Skeleton™ brake arms	• No-bend arms, modularity, reduced weight
• Front/rear differentiated braking	• Lighter rear brake – greater braking power modulation
• New Dual Pivot front/rear version	• Enhanced rear braking



New lighter shoe holders



New shoe coupling/
Uncoupling system



New

OPTIONS



Titanium (- 40 g. vs standard)



New Colors



Front & rear Dual pivot brakes