

XENON™

Only Campagnolo® can offer you a 10-speed groupset that boasts functional features which fear no comparison at this price level. With its makeup, which partly makes use of Mirage™ components, the Xenon™ constitutes the most interesting groupset for special bikes in the first market bracket.



compact



Veloce™



short

medium



Mirage™



Mirage™



Veloce™



front / rear

Mirage™

- L. 13,5
- 18,5
- 24,0

| COMPONENT | FEATURES | BENEFITS |
|--|--|---|
| XENON™ 10s rear derailleur  | body made of technopolymer with glass fibre rollers on bushings rollers in special rubber | mechanical strength and corrosion-proof, weight savings, rigidity, minimum ageing long life, low friction damping of vibrations |
| XENON™ front derailleur  | chrome-plated nickel fork surface treatments | long life and low wear protection from rust |
| XENON™ QS™ Ergopower™ controls  | brake lever in technopolymer with oriented, long glass fibre body made of technopolymer with long glass fibre internal Escape™ mechanism silicone hood fast brake opening control in the brake lever | reliability, rigidity, mechanical strength, corrosion-proof, long fatigue life mechanical strength and corrosion-proof, weight savings, rigidity, minimum ageing minimum wear, minimum maintenance, weight savings, precision, indexing on the front derailleur anallergic, elastic, memory of form, stability with UV and high temperatures greater ergonomics, greater security |
| MIRAGE™ front hub  | sealed bearings aluminium axle oversize body Symmetric Action™ lever on the release | low maintenance weight savings greater rigidity, weight savings even and effective operation |
| MIRAGE™ rear hub  | sealed bearings monolithic freewheel body oversize body Symmetric Action™ lever on the release higher release lever housing | low maintenance weight savings greater rigidity, weight savings even and effective operation better interface with the frames |
| MIRAGE™ UD™ 10s sprockets  | sprocket synchronization Ultra-Drive™ machining of the teeth galvanized | fast precise shifting, less stress for the chain chain passage optimization rust-proof |
| VELOCE™ Ultra-Narrow™ chain  | width 5.9 mm HD-Link™ | quiet operation, less interference with adjacent chainrings and sprockets, high-performance shifting extremely high retention force |

| COMPONENT | FEATURES | BENEFITS |
|---|---|---|
| XENON™ crankset  | forged aluminium cranks sheared-drawn chainrings rolled pedal thread 8 pins on the large chainring | excellent mechanical specifications, longer fatigue life more rigid for same weight longer fatigue life faster shifting |
| VELOCE™ bottom bracket  | ISO spindle sealed cartridge | reliable and simple to fit maintenance-free, easy to fit |
| XENON™ brakes  | forged arms special pad compound | stronger, maximum life cycle excellent balance between performance on dry and wet surface, modulable braking and long pad life |
| RECORD™ sub-shell plate | technopolymer with PTFE | self-lubricating, minimum friction |

XENON™ 2008

| COMPONENT | OPTIONS | DESCRIPTION | WEIGHT (G.)* |
|--|--|---|---------------------|
| XENON™ 10s rear derailleur | short cage | upper to lower pulley-axle: 55 mm | 253 |
| | medium cage | upper to lower pulley-axle: 72,5 mm | 258 |
| XENON™ QS™ CT™ 9s/10s front derailleur | braze-on / clip-on: Ø 32, 35 mm | for CT™ crankset - capacity 16 – chainring max 50 - chainring min 34 | 108 |
| XENON™ QS™ 10s Ergopower™ shifters | | for caliper brakes - double/triple crankset compatible – composite body and levers - ESCAPE™ mechanism - not compatible with ErgoBrain™ | 363 |
| MIRAGE™ front hub | 32, 36 holes | high quality bearings - O.L.D. 100 mm | 140 |
| MIRAGE™ rear hub | 32, 36 holes | 9s/10s - one-piece light alloy freewheel body – high quality bearings - lockring thread 27x1 - O.L.D. 130 mm | 303 |
| MIRAGE™ UD™ 10s sprockets steel | 11-25, 12-23, 12-25, 13-26, 13-29 | Ultra-Drive™ - single sprockets - galvanized - supplied without lockring (except for 11-25) | 259 |
| VELOCE™ Ultra-Narrow™ chain | | 10s - width 5,9 mm - Ni-PTFE Finish - 114 links - Ultra-Drive™ - requires HD-Link™ for Ultra Narrow™ chain | 2,39/ link ** |
| XENON™ CT™ crankset | 170, 172,5, 175 mm | Exa-Drive™ chainrings – 34-50 - requires b.b. with L. 111 mm - requires CT™ front derailleur | 768 |
| VELOCE™ bottom bracket | ITA, ENG | 111 mm - cartridge b.b. - solid axle - light alloy cups | 299 |
| MIRAGE™ brakes | front fixing bolt: 13,5 - 18,5 - 24 mm | brake-pad height adj. ratio: 40-50 mm (measured from brake fixing-bolt to brake-shoe-nut) | 340 |
| RECORD™ cable guide plate | | to fit under bottom bracket shell - composite, suitable to oversize shells | 5 |

* The nominal weight refers to the lighter specification among the available options. The weight of the hubs does not include the quick-release. The nominal weight does not take account of the sometimes considerable quantities of grease used in the assembly of the products.

** Example: 2,39 x 108 links = 258 g

