

**URBAN**

## ON

The ON bike is the first production bike inspired by the ON Concept bike shown at Eurobike 2007. The ON makes use of the "System Integrated Chain Case Technology", where the chain case is a single sided, fully enclosed, structural part of the bike frame. This results in a maintenance free, clean and efficient drive system with 9 speed internal gears and disc brakes. The chain case structure is machined from billet, making the structure extremely stiff yet light at the same time. Cables are internal in the frame and the tube shaping is edgy and aggressive. The fork is the Cannondale specific Fatty Solo which makes this bike truly single sided. The bike is the first of its kind, very unique and innovative. Limited to 99 editions in Europe. All bike are numbered.

### CANNONDALE URBAN TECHNOLOGY

- Handmade frame from 6061-T6 aluminum
- Double-pass smooth welds eliminate stress risers
- Internal cable routing
- System Integration Chain Case – CNC machined structural chain case.
- Custom Single Sided SRAM i-motion 9 hub
- Hollowgram SL Cranks – lightest and stiffest production crank set in the world.
- Fatty Solo 50 mm coil suspended travel.
- Anodized frame and Chain Case.

### FRAME TECHNOLOGY FEATURES – ON

- SiCC - System Integration Chain Case - single sided structural chain case CNC from 27Kg Billet 6061-T6 in USA
- Down tube: Tapered, hydro formed, edgy evolution of the original PowerPyramid design. Oversized and triple-buttet for optimal stiffness to weight ratio.
- Top tube: Tapered, hydro formed edgy triangular section at the front for maximum lateral support of the head tube. Front triangle structure benefits from the triangular shapes of both top tube and down tube which in combination with the oversized head tube maximizes overall torsional stiffness.
- Seat tube: Integrated seat post clamp. Butted for lightweight performance.
- Head tube: Sl externally machined to remove material in the middle section for minimum weight. Integrated headset for elegant transition to fork.
- Fork: Cannondale Fatty forks are among the stiffest on the market, due to the oversized section in the crown area.

### SIZES

M, L

### WARRANTY

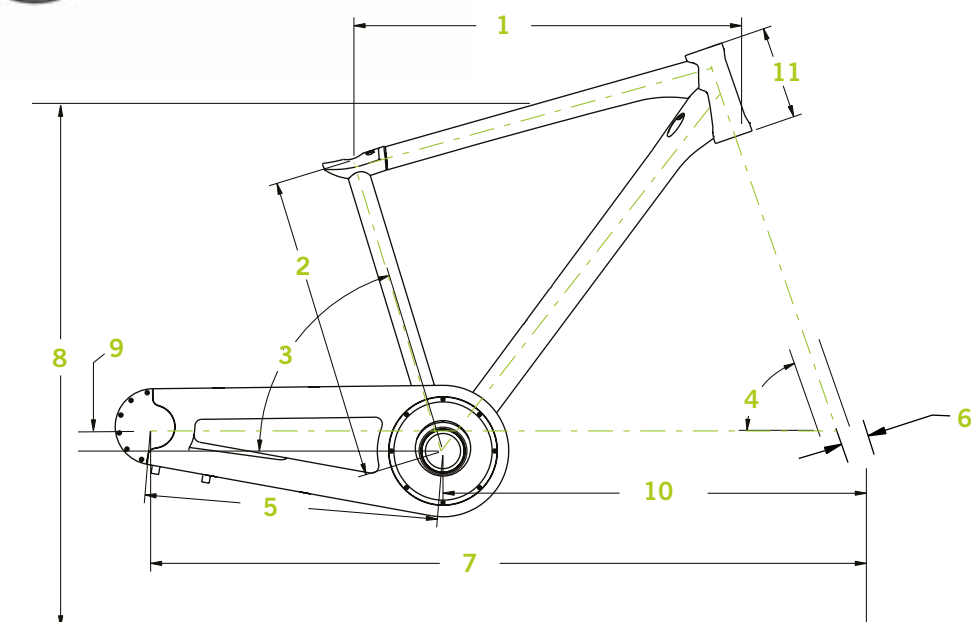
Lifetime frame warranty for the original owner, with no rider weight limit!

### MARKETING SUPPORT

Special ON section on the Cannondale site. Retail partners purchasing the ON will be mentioned on the main Cannondale Website, when the bike is launched. At retail date is planned to be January. An advert will mention all retailer names and location in a Lifestyle magazine. Order must be done before Oct.31. 2009

[www.cannondale.com](http://www.cannondale.com)

ON



SPECIFICATIONS	M	L
1 Horizontal Top Tube Length (cm)	56	59.0
2 Measured Size (cm)*	44	50
3 Seat Tube Angle (degrees)	73	73
4 Head Tube Angle (degrees)	71	71
5 Chainstay Length (cm)	42.4	42.4
6 Fork Rake (cm)	4.5	4.5
7 Wheelbase (cm)	103.4	106.7
8 Standover at Top Tube Midpoint (cm)	79	82.3
9 Bottom Bracket Drop (cm)	3.5	3.5
10 Front Center Distance (cm)	61.2	64.4
11 Head Tube Length (cm)	11.4	11.4

\* The measured size is from the center of the bottom bracket to the top of the top tube along the seat tube axis. All sizes have a slightly sloping top tube. Head Tube is Head Shock

# URBAN



## ON

OCDM/BBQ – OCDL/BBQ

FRAME	△	ON singleside 01 - 99
FORK	∩	Cannondale Fatty Ultra Solo Si 50 mm
RIMS	○	Cannondale C3 black chrome 26"
HUBS	⊕	Lefty/Sram I-Motion 9-speed singleside version
SPOKES	✱	stainless black
PEDALS	⊕	Octopus
TIRES	⋯	Schwalbe Kojak Bad Boy Edition 559 x 35
CRANKS	⊕	Cannondale SI crank BB30
BOTTOM BRACKET	⊕	BB30
CHAIN	∪	KMC Z610HX
REAR COGS	⊕	Sram 18T
FRONT DERAILLEUR	⊕	N/A
REAR DERAILLEUR	⊕	Sram I-Motion 9-speed singleside version
SHIFTERS	⊕	Sram I-Motion
HANDLEBAR	∩	Cannondale Urban flat handlebar black 31.8
STEM	∩	Cannondale HeadShok
HEADSET	⊕	Cane Creek black/black chrome
BRAKES	⊕	Avid Code
BRAKE LEVERS	∩	Avid Code
SADDLE	∩	Fzik Aliante
SEATPOST	∩	Thomson
SIZES	∩	M - L
COLORS (CODE)	∩	Anodized Black