



NEURON:ON



AMPLIFIED ESCAPE

YOU FULLY CHARGED

CANYON



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OUR ALL NEW NEURON:ON

Ever wondered what's on the other side of that hill just beyond your usual stomping ground? An epic trail? A great view? Well, there's only one way to find out. A good old-fashioned adventure!

Setting off on foot will only get you so far, though. Therefore, any good adventure needs a companion, something or someone to carry you further, faster. Enter the Neuron:ON. Our most adventure-ready e-MTB yet.

In our eyes, a true adventure bike needs to be reliable and capable enough to handle any terrain, efficient enough to deal with any climb and above all else be awesome fun to charge down a grin inducing section of trail. But, to really electrify an adventure, the bike

needs to also be powerful enough to deal with any obstacle you might face and deliver enough range to be ridden off the map and back whilst being comfortable and light enough not to weigh you down.

Sound like a tall order? Well, we're quietly confident the brand-new Canyon Neuron:ON CF is a near perfect combination of all those traits which makes it the ideal companion to amplify your next adventure.





EVER READY

How exactly do you fulfill such an extensive laundry list of traits and create a bike that's truly worthy of the adventure-ready moniker? You redesign the entire bike from the ground up. And that's exactly what we did with the Neuron:ON CF.

Starting from scratch, we cleaved massive weight from the Neuron:ON's chassis to further bolster the bike's snappy and quick handling whilst simultaneously counteracting the slight increase in weight that comes with beefing up the platform's capability. The previous generation of the Neuron:ON was an all-aluminum affair and while an aluminum option remains, the highlight of the newest generation are the new full-carbon frames. Intricate, all-new carbon layup schedules and an even more efficient frame architecture

enabled us to gain strength and stiffness whilst reducing weight substantially. As befits a bike that's designed to be taken anywhere, we made sure that the new Neuron:ON exceeds our rigorous "Category 3E" strength and impact resistance testing standards.

Next to completely re-thinking the geometry of the Neuron:ON to move it closer to its bigger, burlier trail-devouring cousin, the Spectral:ON, we've beefed up the suspension to 140mm in the front and back and added the powerful Bosch Performance Line CX High-Torque Drive Unit with battery options offering up to a whopping 750Wh of capacity – all to increase the bike's capability and fun-factor on the trails as well as delivering the range and power to climb higher, pedal further and find more.

MORE CAPABLE

Let's get right to the point – yes, we made the new Neuron:ON longer, lower, and slacker. But, no, this bike isn't chasing stance kudos from the long and low club. And with good reason – we weren't aiming to build an E-Gravity or E-Enduro bike. We were looking to create the ultimate adventure bike – a bike that's capable of taking you anywhere, anytime and does so in style and comfort.

So, here's what we did: We reshaped the Neuron:ON's geometry to make it more capable and fun on the downs and more efficient on the ups. Translated into actual numbers, we've beefed up the suspension to 140 mm of travel up front and out back to increase the Neuron:ON's offroad capability and take the sting out of those bigger hits that sometimes sneak up on you on the trail. Depending on the frame size, we've furthermore extended the reach by between 10 and 45 mm, slackened the head angle by 1 to 2 full degrees, reduced the stand over height by 15 to 19 mm and made sure the seat post can handle even longer

dropper posts, all in an effort to boost the Neuron:ON's descending capabilities and give riders more confidence to tackle the unknown on the other side of that hill.

But descending is only half the ride. Climbing is just as important on a bike that is meant to take you anywhere. Therefore, we've extended the chainstays by 10 to 15 mm to increase balance and steepened the seat tube angle by 1.5 to 2 degrees (depending on frame size) to move rider weight forward into a better, more efficient climbing position.

After all is said and done, keen eyed Canyon fans will notice that the Neuron:ON's geometry is not that far removed from its bigger, trail-devouring cousin, the Spectral:ON. And that's no bad thing. The Neuron:ON is built to take you anywhere you set your mind to and as such, it has to be as good on the descents as it is on the climbs. When we said adventure-ready, we meant it.



PLUSH AND EFFICIENT

There's no denying the Neuron:ON and Spectral:ON share more than a strand or two of DNA. But the Neuron:ON is no identical twin.

Alongside the shorter 140 mm of travel, the Neuron:ON rolls on 29 inch wheels for huge amounts of climbing traction, and a smooth efficient rollover for eating up the off road miles.

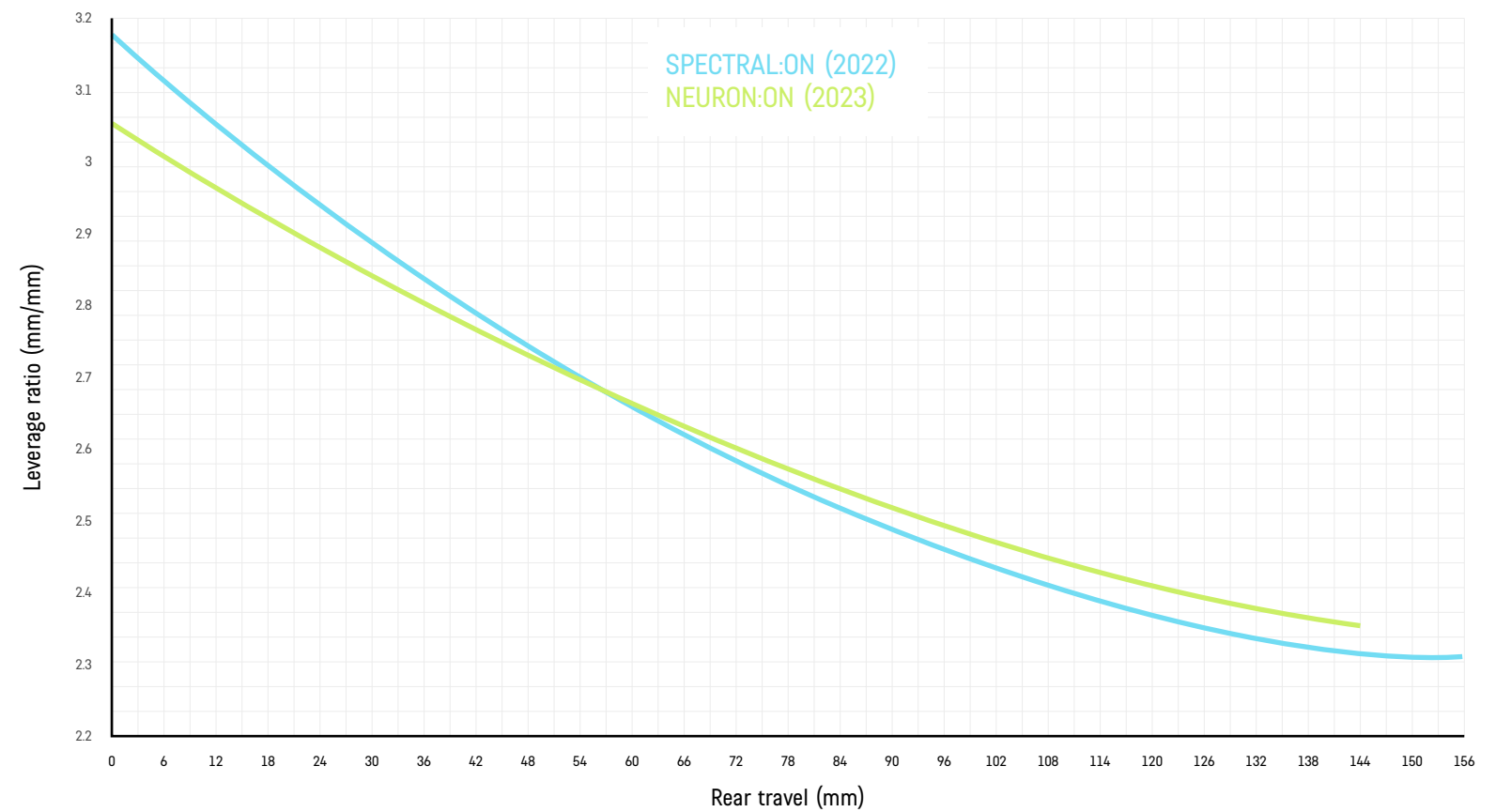
Still featuring Canyon's signature Triple Phase Suspension approach – with a sensitive and supple beginning stroke, supportive mid-stroke, and end stroke progression to shrug off harsh bottom outs, we went ahead and optimized things for big days out on the bike. Cranking up the comfort even more are some small tweaks to the leverage ratio. A slightly less progressive leverage curve compared to the Spectral:ON

means the Neuron:ON uses its 140 mm of travel effectively – soaking up jarring hits and buttering out trail chatter to provide that all-day ride quality.

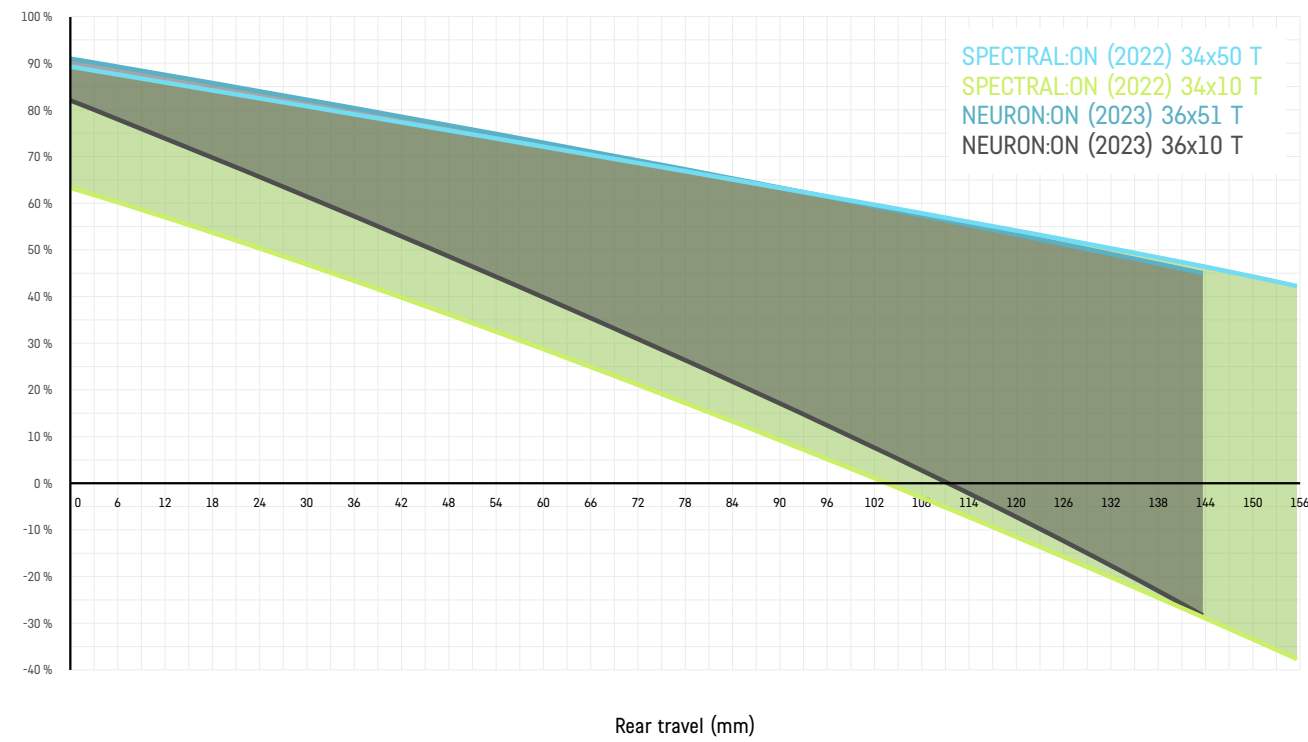
Finally, a slight increase in anti-squat provides the Neuron:ON with plenty of pep in its step when you want to lay down some serious power on the trail.



LEVERAGE RATIO

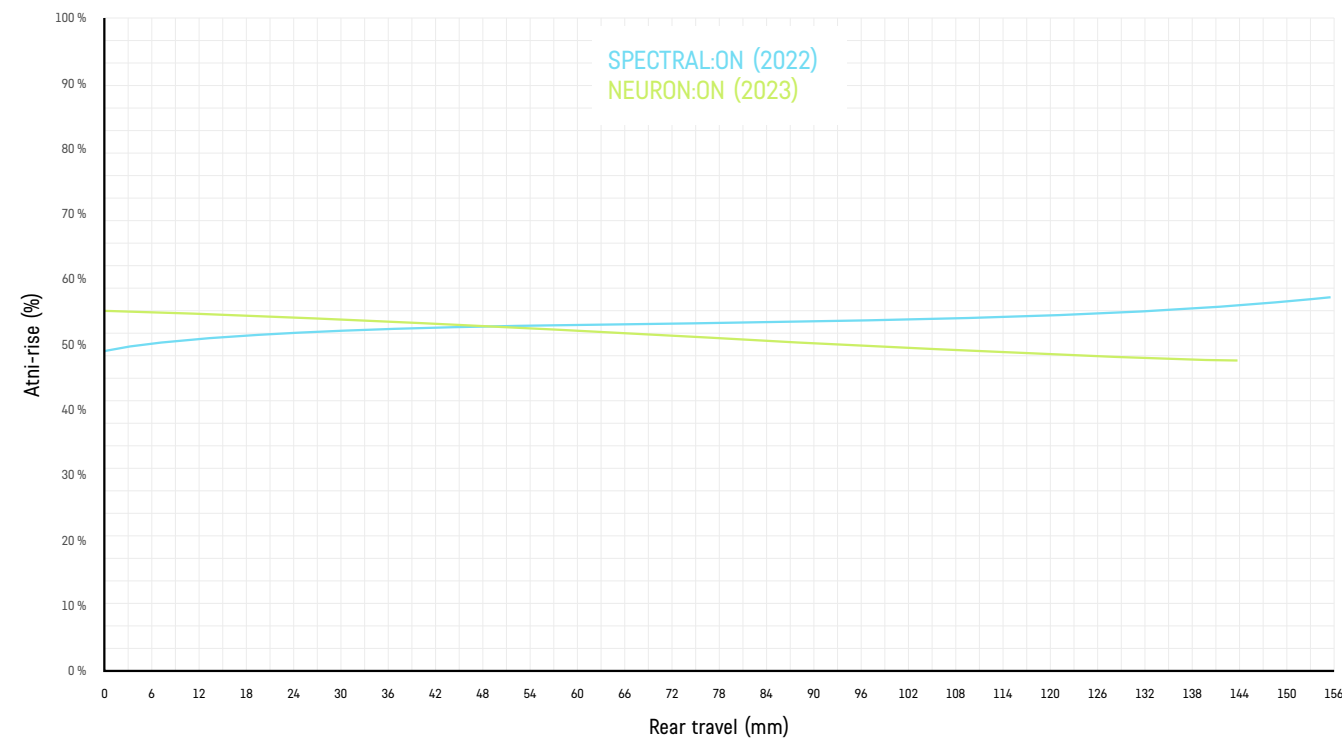


ANTI-SQUAT

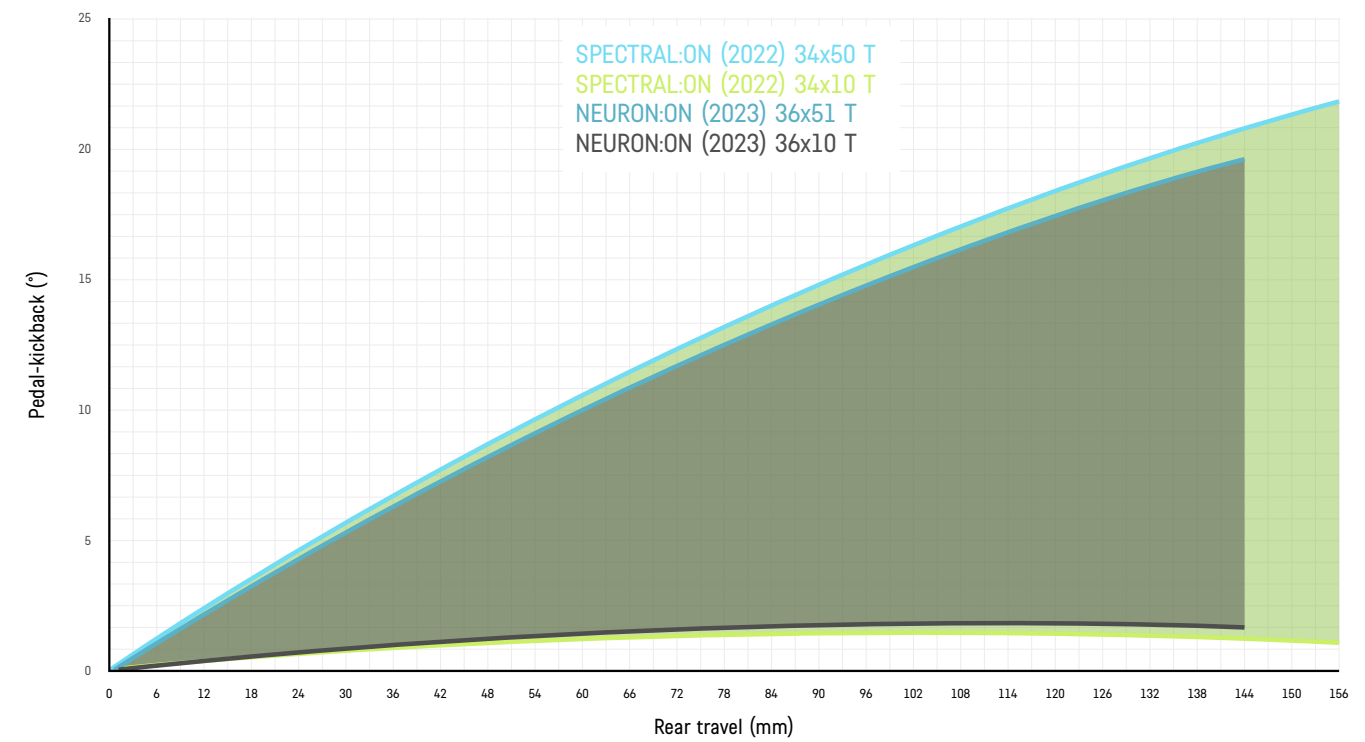


Finally, thanks to a small increase in anti-squat, the Neuron:ON keeps plenty of pep in its step – and is still super responsive when it comes time to lay down the power.

ANTI-RISE



PEDAL-KICKBACK



RANGE AND POWER DONE RIGHT

All carbon models of the Neuron:ON are powered by the 4th and newest generation of the top-of-the-line Bosch Performance Line CX High-Torque Drive Unit which in turn is powered by Bosch PowerTube batteries with a capacity of up to 750Wh to deliver you the power and range to chase the horizon without range anxiety weighing you down.

While both the Neuron:ON CF 9 and CF 8 come with the 750Wh battery and its monster range as standard, the CF 7 offers a choice between a 625Wh and 750Wh option so riders can chose a lighter, more agile setup with a lower price tag.

The all-aluminium Neuron:ON 6, on the other hand, is powered by the ever reliable and powerful Shimano EP6 Motor and a 630Wh or 504Wh battery to create a fantastic entry-level option into e-MTB adventure.



BOSCH POWERTUBE 625

BOSCH POWERTUBE 750



CONNECT AND CONFIGURE

No matter how far off the map you've taken your Neuron:ON, it's still handy to have a connection to the rest of the world. On the Bosch-powered models, that connection is the Bosch eBike Flow app. It connects you to your bike and your bike to the digital world to offer you motor configuration options as well as navigational and anti-theft functions and more.

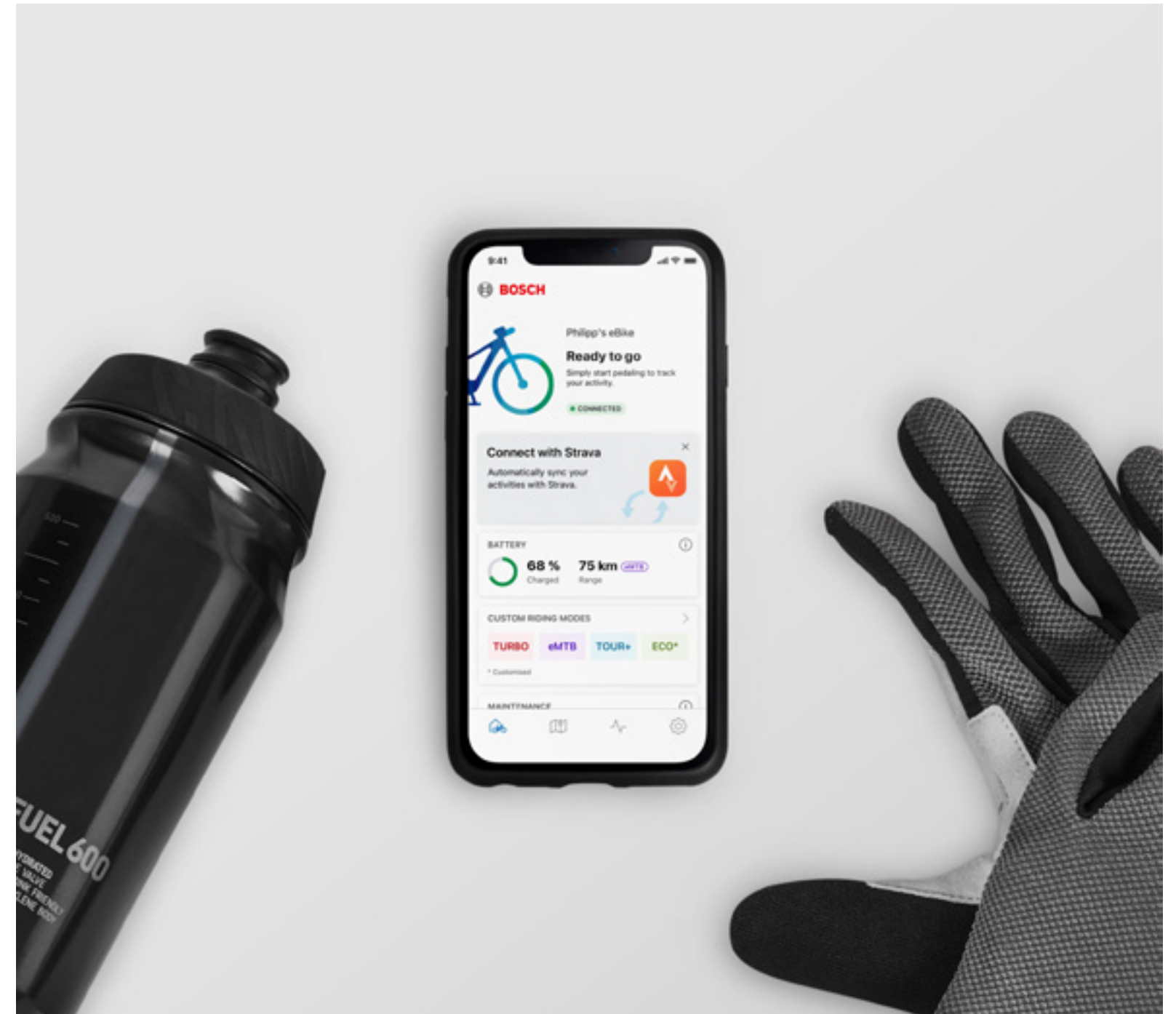
The Bosch eBike Flow serves as the control center for all functions of the smart system and connects the drive unit, battery and control unit. It allows you to set-up the Neuron:ON's motor exactly to your preferences and keeps your bike up to date as well as continuously upgraded with new features, thereby allowing you to take your adventures to ever higher levels. In combination with an additional display (not supplied) on the handlebar of your Neuron:ON, the Bosch eBike Flow App can offer turn-by-turn navigation via Komoot, allowing you to plan your adventures, head out into the unknown and find your way back onto the map.

Another highlight of the Neuron:ON is the reassuring anti-theft and bike tracking functions that are

offered through the combination of the Bosch ConnectModule built into the bike and the eBike Flow app. The perfect complement to a good physical lock, the Connect-Module and eBike Flow app work together to turn your smartphone into a digital key to lock and unlock your e-bike.

When you switch off your Neuron:ON, the eBike Alarm activates automatically and will emit alarm signals after registering the slightest of movements to deter any would-be thieves. Should your Neuron:ON be moved significantly, the system will instantly notify you on your smartphone to alert you to the theft. Furthermore, excessive movement of your locked e-bike will automatically start the tracking function which allows you to track the position of your trusty steed via the eBike Flow app.

The Bosch BCM3100 Connect-Module is pre-installed in all Neuron:ON CF models and includes a free 12-month subscription to the eBike Alarm function following its activation. The subscription automatically ends after the free 12-month period unless it's renewed for €4.99 per month or €39.99 per year.





PROVEN AND RELIABLE

The Neuron:ON CF chassis has some tricks up its sleeve to increase durability and keep maintenance to a minimum.

Double Sealed Bearings throughout the rocker and swingarm packed with a proprietary grease fill spec'd exclusively by Canyon keeps grime, water and corrosion at bay. That means pivot points stay smoother, for longer.

Replaceable Thread Inserts on the front triangle mean that mechanical mishaps won't cause terminal damage to your precious carbon frame. If a thread gets stripped, simply replace the insert, not the frame.

A Main Pivot Mud Flap keeps mud and debris from working their way between the chainstay bridge and the main pivot. Easier to clean and one less thing to worry about. Perfect.

An Integrated Top Guide does a stellar job of keeping the chain secure. Years of proven service aboard our Spectral:ON platform means you can focus on finding flow on the trail without losing your chain.



DETAILS MAKE THE DIFFERENCE

The Neuron:ON is loaded with smart details that deliver out on the trail. Our fiber-reinforced skid plate, for instance, simultaneously shields the motor from rocks and serves as a bash guard for your chainring.

Our Canyon:ON bar and stem are tested to our rigorous e-MTB safety standard and integrate neatly with the industrial design of headtube and spacer stack.

Room for a standard 600 ml water bottle and sideloader cage on all sizes is not to be overlooked. Two

mounting points gives riders the option of a lower position for more centred weight distribution, and clearance to bump up bottle size, or a higher position for easy reach drinking.

Finally, our Quixle thru-axle design boosts rear end stiffness while tucking neatly into the axle to provide easy, tool-free wheel removal in a similarly streamlined package.



FAQ

WHEN DOES THE EMBARGO EXPIRE ON EACH OF THESE NEW CANYON NEURON:ON MODELS?

WHEN CAN JOURNALISTS PUBLISH STORIES AND PHOTOS FROM THE PRESS LAUNCH?

The embargo on Neuron:ON CF 8, CF 7 and AL 6 expires at **11am CEST** (that's 2am Pacific Standard for the Americans) on **June 13, 2023**.

The embargo on Neuron:ON CF 9 expires at **4pm CEST** (that's 7am Pacific Standard for the Americans) on **July 11, 2023**.

WHAT KIND OF BIKE IS THE NEURON:ON?

With the all new Neuron:ON CF you can climb higher, pedal further, and find more. This bike is a true trail e-mountain bike made for all day adventures. With its 140mm travel and trail specific geometry, the Neuron:ON CF ups the fun factor when flowing through singletrack. Rolling on 29er wheels, its lightweight chassis floats over bumps without feeling sluggish when it's time to put the power down.

WHAT ARE THE MAIN TECH FACTS IMPORTANT TO KNOW ABOUT THE NEW NEURON:ON CF?

- 3 models in the Neuron:ON CF line-up: Neuron:ON CF 9, Neuron:ON CF 8 come with 750Wh and the Neuron:ON CF 7 comes with the option of a 750Wh or 625Wh battery
- 4 frame sizes: S, M, L, XL
- Covers rider from 1,65 m to 2,02 m
- Wheel size: 29 inch
- Suspension travel: 140 mm
- Head angle: 65,5°
- Seat angle: 76,5°
- Chain Stay length: 450 mm
- Rear axle: 12x148 Boost
- Shock dimensions: 210x55 mm
- ISO Safety Standard: Category 3e
- Max. load: 130 kg
- Bike category: Trail e-MTB

WHAT WAS THE MOST IMPORTANT GOAL IN THE DEVELOPMENT OF THE NEW NEURON:ON CF?

Our primary goal in developing the new Neuron:ON CF was to enhance its versatility beyond its predecessor. We prioritized the perfect balance of power, battery capacity, and lightweight construction. By integrating the battery into the down tube, we were able to create a

stiffer and lighter frame compared to the previous model. The bike's geometry is designed to inspire confidence in riders and delivers a thrilling experience on even the roughest single tracks. We wanted to create an e-MTB that could conquer any terrain with ease, and we're confident that the Neuron:ON CF delivers on this promise.

WHAT ARE THE CHARACTERISTICS OF THE NEURON:ON CF?

The new Neuron:ON CF has a balanced combination of plushness and efficiency that's perfect for covering ground. The lightweight build ensures superb agility, making it easy to handle and an absolute riot on the trails. The playful nature of the bike is enhanced by its trail focused geometry that delivers confidence and control, even when things get rowdy.

The Neuron:ON CF is equipped with a powerful motor and long-range battery, ensuring you'll never run out of juice while on the hunt for new trails. And with the latest connectivity solutions, this bike offers all the up-to-date digital features you need, including anti-theft protection, navigation, and live updates.



CHANGES ALU VS. CARBON

WHAT DISTINGUISHES THE NEW NEURON:ON CF FROM ITS PREDECESSOR?

Thanks to its new fixed battery concept, the new Neuron:ON CF is not only more powerful, but also more lightweight than ever before. But the improvements don't stop there. The trail-specific geometry of the Neuron:ON CF offers a better riding experience, providing superior handling and boosting confidence on even the rowdiest of trails. This allows riders to take on more technical trails both down and uphill, making the Neuron:ONCF the perfect bike for all-day adventures.



2021 M126

- Aluminium Frame
- Shimano EP8
- 630/504 Wh Battery capacity
- Sizes: XS – XL
- 130 mm travel front/rear



2023 M151

- Carbon Frame
- Bosch CX System / Connectivity Module
- 750/625 Wh Battery capacity > non removable
- Sizes: S – XL
- 140 mm travel front/rear
- More progressive Geometry (little brother to Spectral:ON)
- Longer Dropper Post

WHAT ARE THE TECHNICAL DIFFERENCES BETWEEN THE OLD AND THE NEW NEURON:ON?

The previous Neuron:ON was based on Shimano's EP8 motor system. The maximum battery capacity was 630Wh but frame size S and XS were based on a smaller 504Wh battery. The new Neuron:ON CF fea-

tures Bosch's latest Performance Line CX engine with the genius Smart System and its connectivity features such as anti theft and navigation. The frame has become slimmer and lighter as the battery is now integrated and fixed in the down tube. All frame sizes can accommodate a range boosting 750Wh battery.

WHAT ARE THE MAIN CHANGES FOR THE MY23 NEURON:ON COMPARED TO ITS PREDECESSOR?

NEURON:ON CF MY23

1. New design:

fresh, clean and lean look

- Slimmer down tube with fixed battery
- Lighter, stiffer chassis

2. Updated geometry:

Longer, slacker.

- Slacker head angle
- Steeper seat angle
- Longer front triangle
- Longer chain stays

3. Different motor system

- Bosch Performance Line CX motor system
- Bosch Smart System with connectivity features

WHAT DISTINGUISHES THE NEW NEURON:ON CF FROM OTHER TRAIL E-MTB FULL SUSPENSION BIKES?

Its lightweight construction, trail-tuned geometry, and optimised stiffness make it one of the most agile e-MTB's in this category. Cutting-edge connectivity options, and a quality frame with clean design and durable hardware all stack up to provide a remarkable price-to-performance value that is hard to match. It's everything you'd expect from a classic Canyon bike and more.



WHO IS THE IDEAL RIDER FOR THE NEURON:ON CF?

The Neuron:ON CF is the perfect E-mountainbike for riders who enjoy all-day adventures and epic rides. Whether you're a seasoned rider or a weekend warrior seeking out singletrack, we are pretty sure you'll love the Neuron:ON CF.

WHAT IS THE NEURON:ON CF'S GREATEST STRENGTH?

The Neuron:ON CF's greatest strength is its blend of agile geometry, plush and efficient ride quality and powerful motor. All this means more energy for enjoying the trails, and crushing challenging climbs, while the latest digital solutions ensure riders are always connected and in control.

DOES THE NEW NEURON:ON CF FEATURES A USB HUB?

No, the new Neuron:ON CF does not feature a USB hub.

WHAT ABOUT THE CABLE ROUTING? HOW DO THE CABLES RUN THROUGH THE FRAME?

All cables are routed semi integrated through the headset.

WHAT ABOUT THE WHEEL SIZE OF NEURON:ON CF?

To ensure the smoothest possible single trail riding experience, the new Neuron:ON CF features 29er wheels both in the front and rear.

HOW MUCH DOES THE NEURON:ON CF WEIGH?

The weight of the new Neuron:ON CF is approximately 22 kg, depending on the frame size, specification level and battery capacity.

WHAT ABOUT THE MAX. SYSTEM WEIGHT?

The new Neuron:ON CF is allowed to have a maximum system weight of 130 kg.



GEOMETRY & SPECIFICATIONS

WHAT'S THE STABILITY CATEGORY OF THE NEW NEURON:ON CF?

We have tested and certified the new Neuron:ON CF for category 3e.

IS CANYON'S E-MTB TESTING PROCEDURE DIFFERENT TO STANDARD TESTS?

Yes, Canyon's e-MTB testing procedure is different to standard tests. In addition to accounting for the extra system weight, we increase the testing cycles due to studies that show e-MTBs typically see additional mileage and wear compared to standard MTBs. We also pay special attention to the seat tube area, as this area has to handle increased stress due to seated riding in single trail climbs, which is specific to e-MTBs.

HOW MANY FRAME SIZES ARE AVAILABLE FOR THE NEURON:ON CF?

The new Neuron:ON CF is available in four frame sizes, ranging from S to XL, to accommodate riders with heights ranging from 1.65 m to 2.02 m.

HOW MANY MODELS ARE AVAILABLE OF THE NEW NEURON:ON CF?

The new Neuron:ON CF is available in three different models. The entry-level model, Neuron:ON CF 7, is available in two versions: version one comes with a 625Wh battery and version two features the bigger 750Wh battery.

The Neuron:ON CF 9 and CF 8 are featuring the 750Wh battery.

FRAME SIZE	S	M	L	XL
BODY HEIGHT (CM)	165-174	174-182	182-192	192-202
SEAT TUBE LENGTH (MM)	420	440	460	480
TOP TUBE LENGTH (MM)	576	600	625	650
HEAD TUBE LENGTH (MM)	120	130	140	150
HEAD TUBE ANGLE (°)	65.5	65.5	65.5	65.5
SEAT TUBE ANGLE (°)	76.5	76.5	76.5	76.5
CHAINSTAY LENGTH HOR. (MM)	450	450	450	450
WHEELBASE (MM)	1203	1232	1256	1285
BB DROP (MM)	35.5	35.5	35.5	35.5
STAND-OVER HEIGHT (MM)	773	779	785	790
STACK (MM)	631	641	650	659
REACH (MM)	435	460	485	510

WHY ARE THERE THREE BOLTS AT THE WATER BOTTLE CAGE MOUNT?

The bottle cage mount has been designed with both functionality and convenience in mind. The lower position ensures that the weight is distributed as low as possible, providing a smoother ride and greater

stability. However, we understand that some riders may prefer a more accessible option. That's why we also offer an upper position, allowing riders to keep their bottle closer and within easy reach. Whichever position you choose, you can trust that our bottle cage will provide a secure and reliable way to keep you hydrated during your ride.

WHAT DROPPER POST TRAVEL IS AVAILABLE FOR THE NEURON:ON CF?

You will find dropper posts from 125–170 mm travel in the Neuron:ON – depending on frame size.

WHAT CRANK LENGTH IS BEING USED ON THE NEURON:ON CF?

All Neuron:ON CF models feature short 165 mm cranks for superb usability when riding off-road.



Neuron:ON CF 9

Embargo: July 11

- 22,8 Kg Carbon e-MTB
- Bosch Performance Line CX Motor
- Bosch Powertube 750 Wh Battery
- Rock Shox Pike Ultimate (Charger 3 RC2 w/ButterCups), 140 mm Fork
- Rock Shox Deluxe Select R Shock, 140 mm rear suspension
- SRAM GX Eagle Transmission (AXS), 12s Drivetrain
- SRAM Code RSC, Brakes (203 Discs)
- DT Swiss HX1700 29" Wheels, (30 mm)
- Iridium Dropper SP0050-01 Dropper Post, S: 125 mm, M: 150 mm, L&XL: 170 mm
- Canyon HB0056 Bars, S: 760 mm, M – XL: 780 mm
- Color: Home Trail Safari
- Sizes: S – XL

Neuron:ON CF 8

- 22,6 Kg Carbon e-MTB
- Bosch Performance Line CX Motor
- Bosch Powertube 750 Wh Battery
- Fox 34 Performance (Grip), 140 mm Fork
- Fox Float DPS Performance, 140 mm rear suspension
- Shimano Shimano Deore XT, 12s Drivetrain
- Shimano M8100 | M8120 Brakes (203 Discs)
- DT Swiss HLN350 29" Wheels (30 mm)
- Iridium Dropper SP0050-01 Dropper Post, S: 125 mm, M: 150 mm, L&XL: 170 mm
- Canyon HB0056 Bars, S: 760 mm, M – XL: 780 mm
- Colors: Stealth, Ocean Teal
- Sizes: S – XL

Neuron:ON CF 7

- 23,4 Kg Carbon e-MTB (750 WH)
- 22,8 Kg Carbon e-MTB (625 WH)
- Bosch Performance Line CX Motor
- Bosch Powertube 750 | 625 Wh Battery options
- Rock Shox Pike Base (Rush RC), 140 mm Fork
- Rock Shox Deluxe Select R Shock, 140 mm rear suspension
- Shimano Deore, 12s Drivetrain
- Shimano M6100 | M6120 Brakes
- Iridium 30 29" Wheels (30 mm)
- Iridium Dropper SP0050-01 Dropper Post, S: 125 mm, M: 150 mm, L&XL: 170 mm
- Canyon HB0056 Bars, S: 760 mm, M – XL: 780 mm
- Colors: Stealth, Dunes, Indian Sun
- Sizes: S – XL

Neuron:ON 6

- 24,6 Kg Aluminium e-MTB
- Shimano EP6 Motor
- Battery Options: Shimano BT-EN806, 630 Wh (M – XL) & Shimano BT-EN805, 504 Wh (XS – S)
- Fox 34 Rythm (Grip), 120 mm Fork (XS – S), 130 mm (M – XL)
- FOX Float DPS Performance Shock, 130 mm rear suspension
- Shimano Deore, 12s Drivetrain
- Shimano MT4100 | MT4120 Brakes
- Iridium 30 Wheels, 27,5" XS – S, 29" M – XL
- Iridium Dropper SP0050-01 Dropper Post, XS: 100 mm, S: 125 mm, M – XL: 150 mm
- Canyon HB0056 Bars, XS – S: 740 mm, M – XL: 760 mm
- Colors: Stealth, Cool Glacier, Washed Denim
- Sizes: XS – XL

THE DRIVE SYSTEM

WHY DID WE CHANGE FROM THE SHIMANO EP8 SYSTEM TO THE BOSCH'S PERFORMANCE LINE CX?

We understand that our target customers demand immediate power delivery and higher peak power from the motor, particularly when riding steep and technical uphill. That's why we chose the Bosch CX system to provide the ultimate riding experience.

But that's not all. The Bosch ecosystem offers a range of additional benefits to e-MTB riders, such as a ConnectModule and Bosch's eBike Flow App with route navigation and anti-theft features for enhanced safety, security, and convenience. Ultimately, we aim to cater to our customers' unique needs and preferences with our portfolio of e-MTBs.

WHY A FULLY INTEGRATED BATTERY?

The fixed-mounted battery allows for a slimmer silhouette and lighter weight for the new Neuron:ONCF, making it one of the lightest e-bikes in its segment. This construction also improves the design and stiffness of the frame, while providing the flexibility to offer two battery options within a single frame platform: 625Wh and 750Wh. Both options are available across all frame sizes, from S to XL, and there is even room for a water bottle.

ISN'T THE FIXED BATTERY A THREAT FOR THE USABILITY OF THE BIKE?

Not at all. We have done our research and found that less than 15% of end consumers remove the battery of their e-bike for charging. If a feature is rarely used, then it is not really a feature at all.

CAN THE BATTERY BE REMOVED FROM THE FRAME?

To access the battery, the motor must be removed, which requires mechanical experience. For this reason, we recommend that customers connect with Canyon and return their bike to Canyon or a Canyon Authorized Service Partner for any necessary maintenance or repairs. In case of remote support being needed, the bike can be shipped with the battery installed.

WHAT ABOUT THE BATTERY CAPACITY?

The new Neuron:ON is available with two battery options across all frame sizes: 625Wh and 750Wh, depending on the specification level.

IS THE BIKE PREPARED TO RUN A LIGHT SYSTEM, POWERED BY THE MAIN BATTERY?

The Bosch Smart System is ready to provide the power supply for lights. However, none of the Neuron:ON models feature a pre-assembled light cable. If a customer wants the power supply via the main battery, an additional cable is needed.

IN WHAT MEANS DOES THE NEURON:ON CF TAKE ADVANTAGE OF THE BOSCH SMART SYSTEM?

The functionality and usability of the Bosch Smart System matches the Neuron:ON's easy to live with, and easy to ride character. The powerful Bosch Performance Line CX motor combined with two battery options (625/750Wh) offers a great support and range to reach more without any restrictions.

WHAT ABOUT THE BOSCH SMART SYSTEM?

The Bosch Smart System gives plenty of opportunities to make the biggest possible use from an e-System on a bicycle. We chose a selection of those opportunities which we think are most beneficial for E-Mountainbikers.

And the eBike Flow app, battery, control unit and drive unit are fully integrated in the smart system.

Regular over-the-air updates keep them up to date and add new features. End-consumers can control all the functions of the smart system via the eBike Flow app. Whether they are on their way to work, or on the trail at the weekend, precisely coordinated, technically and visually, the components allow consumers to personalize their riding experience.



SUSPENSION

HOW MUCH TRAVEL DOES THE NEURON:ON CF OFFER IN FRONT?

For a plush and supple suspension that offers great traction and control, the new Neuron:ON CF features 140 mm of front travel.

HOW MUCH TRAVEL DOES THE NEURON:ON CF OFFER IN REAR?

The four-bar suspension system on the rear features 140 mm of travel, which is an improvement of 10 mm compared to the previous Neuron:ON.

WHAT ARE THE SHOCK DIMENSIONS ON THE NEURON:ON CF?

The rear shock has a length of 210 mm eye-to-eye and 55 mm stroke.





NEURON:ON CF
AMPLIFIED ADVENTURE

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