



▲ Charging head is easy to fit

Case weight	44g
Mount, charger and cable weight	200g
Time to fit mount	4 mins
Charge (wireless)	Start 48% Finish 62%
Charge (12V)	Start 50% Finish 82%

Factor	Very important (%)	Somewhat important (%)
Ergonomics	80	20
Fitment	70	30
Ease of use	60	40
Charging	70	30
Security	90	10

Total 37/50

Mounting system	Twist and lock
Case dimensions (iPhone 11)	154mm (L), 78mm (W), 13mm (D)
Mount construction	CNC-machined aluminium, hard plastic mounting points
Mount arm length	100mm
Mounting position	Portrait or landscape
Mount options	Mirror, brake/clutch, ball and stem. All with optional anti-vibration wireless charging
Claimed peak charging speed	15W
Charging connector options	USB-C, USB-A, 12V (£29.99 extra)
Warranty	Two years
Case colour options	Black

A good system, but falls short in a few areas of refinement and ease of use, seeing it drop behind the other two.

CNC ALUMINIUM
SP Connect construct their mounting bracket from CNC-machined aluminium. It can be specified in anodised black or a chrome finish (extra £20).



► **90° rotation to lock means it needs more space**

Good option but lacks refinement

SP Connect use a 90° locking system similar to the Quad Lock's twist-to-secure style – just with two (rather than four) locking points and no push-to-release backup.

Subtler than Quad Lock's, the SP Connect case is made of softer material so doesn't appear as workmanlike (a tougher Xtreme version is available) and the locking area is less bulky but still claims to be shockproof.

The Moto Mount Pro comes with a hex key (double-ended and S-shaped), various collars, a choice of mounting

heads and protective tape. But it lacks cable ties and an official video fitting guide.

The anti-vibration charging head is easy to fit (the bolt has a torque setting) but once in position you need to loosen the main fastener with the hex key should you wish to swap between landscape or portrait orientation. The unit is supplied with either a USB-A or USB-C cable; a 12V power lead is £29.95 extra.

Because of that 90° locking system (Quad Lock is 45°), the mount takes up a lot of space (an optional rotation

'Mount doesn't wobble noticeably on the go'

Built to last and feels the most robust and protective on the market. But removing the case is annoying.

Bundle contents
Phone case, from £34.99
Bar mount, from £39.99
Waterproof wireless charger, from £69.99
Anti-vibration damper, £19.99

Weight of case	60g
Mount, charger and cable weight	200g
Time to fit mount	3 mins (including assembly)
Charge (wireless)	Start 51% Finish 62%
Charge (12V)	Start 44% Finish 79%

Category	Very important (%)	Somewhat important (%)
Ergonomics	75	25
Fitment	90	10
Ease of use	70	30
Charging	85	15
Security	80	20

Total 39/50

Designed to take on toughest challenges

www.quadlockcase.co.uk

Quad Lock's four-point locking system means a substantial mounting input is built into the phone case, making it look functional rather than pretty. But it's tough, with shock-absorbing qualities, and it grips the phone extremely securely.

The system is modular, so you need to buy the parts separately. Fitting instructions and online videos are good, and each part comes with a hex key, any cable ties, and three hard plastic collars to alter clamp diameter. The unit comes with a USB-A cable or

12V lead; a USB-C cable is £19.99 extra. The cable is a bit long; about a metre.

Its modular construction means the Quad Lock is bulky on the bike. That said, access to the securing bolts is good. Locking the case in the holder is tricky – it's a system you need to get a feel for, rather than it being intuitive. The case needs a quarter-turn of space around it to allow the fastener to locate.

Once fitted, there is no way it is falling out accidentally, which is reassuring as the holder wobbles around a bit

on its soft anti-vibration dampers. You'd happily take it on a motocross track without fear of it being shaken loose.

To remove the phone, you push down both sides of the holder then rotate the case. This is awkward – especially with gloves on – due to the width of modern phones, which restrict access to the release mechanism.

After an hour, the Quad Lock delivered 11 per cent of charge with no dropoff of wireless charging via USB, and 35 per cent when connected to the battery.



▲ **Modular build is bulky, but makes it easier to use**



▲ Case locking system is substantial - both in size and strength

STURDY AS SHE GOES

Quad Lock use a combination of aluminium and glass-filled nylon parts in the construction of their components for light weight, durability and strength

BEST FOR SECURITY

