

Specification

| Name | Dualtron Ultra | Remark |
|-------------------------------|---|--|
| Motor | Max 5,400W BLDC DUAL HUB MOTOR | |
| Battery capacity | 2,072Wh | |
| Weight | Around 37kg | |
| Charging Time(2A) | 17hr+ | When using default charger(2A) |
| Charging Time(4A) | 8hr+ | When using 2EA of default charger(2A) |
| Charging Time(6.5A) | 5hr+ | When using quick charger(6.5A)(Optional) * Depending on the battery condition |
| Max speed(Du) Distance | Max 75~80km/h 100~120km | 75kg, 67.2V, full charging, flat road continuous running basis *Max mileage Gradeability depends on the weight of the user, road condition, battery condition, temperature. |
| Gradability | Around 70%(Around 35°) | |
| Max load | 120kg | |
| Folding Unfolded size | Handle post two touch double folding 1235 x 600 x 1219mm | Patent pending Length x width x height |
| Folded size | 1235 x 600 x 525mm | Deck width 310mm Electric brake power can be adjusted and turn on/off |
| Dashboard | Multi function smart LCD dashboard (Index finger) Remained battery, TRIP, ODO, Time, Speed, and Voltage is displaying. Cruise mode can be selected. | The speed will be almost same as GPS speed if the P0 is set to 9 |
| Light | Dual LED headlights & taillights, brake lights are applied as a default option | DC to DC converter is included)(12V 3A output) |
| Suspension | Dual full suspension unit applied (rubber type) | Patented |
| Brake | Dual disk brake and electric brake (Two functions work together when brake lever works) | Front and rear tire common use Auto recovery charging system is applied when brake lever works : 15A charging capability of max charging current |
| Tire | 11 inches (Ultra wide off-road tire) | Tire width 90mm (Proper air pressure 50psi) |
| Material | Frame and handle : Aviation aluminum forging alloy, 6082-T6, Shafts : SCM440, Patent application | |

* The specification can be changed by manufacturer without notice to improve the quality and

* The distance on the specification is 75kg load, flat road 20km/h constant speed riding basis

* The distance can be affected by loaded weight, wind direct (wind speed), road condition,