



Blushield Global Factory Specifications as of 2021

	Tesla Series					Premium Series			Ultimate Series
Product Name	Tesla Portable	Tesla Plugin	Tesla Cube	Tesla Ultra	Tesla Auto	Premium Portable	Premium Cube	Premium Ultra	U1 Portable
Construction	ABS plastic	ABS plastic	ABS plastic	Aluminium Alloy	ABS Plastic	Diecast Zinc Aluminium	Aluminium Alloy	Aluminium Alloy	Aluminium Copper Alloy
Size mm	50 x 80 x 8	90 x 30 x 40	100 x 100 x 115	140 x 100 x 40	80 x 80 x 35	60 x 100 x 10	100 x 100 x 115	140 x 100 x 40	60 x 100 x 13
Weight grams	45g	75g	250g	390g	125g	100g	650g	390g	120g
Coverage	3m Radius	45m Radius	90m Radius	90m Radius	15m Radius	5m Radius	90m Radius	90m Radius	10m Radius
Strength of Field	1/7th that of Plugin	Half that of Cube	Half that of Ultra	Twice that of Cube	Half that of Cube	1/5th that of Premium Cube	Half that of Premium Ultra	Twice that of Premium Cube	20% of C1
Protection Level	②	③	⑤	⑥	③	②	⑦	⑧	④
Output Type	Biophotonic Scalar	Biophotonic Scalar	Biophotonic Scalar	Biophotonic Scalar	Biophotonic Scalar	Biophotonic Scalar	Multi Biophotonic Scalar	Multi Biophotonic Scalar	Multi Biophotonic Scalar
Powered by	300mAH Battery	100-240V 50-60Hz	12V Power adapter	12V Power adapter	12V cigarette cord	500mAH Battery	12V Power adapter	12V Power adapter	1000mAH Battery
Voltage range	5V USB charger	100-240V	100-240V	100-240V	12V DC	5V USB Charger	100-240V	100-240V	5V USB Charger
Adapter inside	USB C US Plug	US UK EU AU	US UK EU AU	US UK EU AU	12V DC Cord	USB C US Plug	US UK EU AU	US UK EU AU	USB C US Plug
Safety Certificates	FCC CE RoHS Ctick	FCC CE RoHS Ctick	FCC CE RoHS Ctick	FCC CE RoHS Ctick	FCC CE RoHS Ctick	FCC CE RoHS Ctick	FCC CE RoHS Ctick	FCC CE RoHS Ctick	FCC CE RoHS Ctick
Recommended	Travelling between protected Zones	Home or Office less than 10 Wi-fi routers nearby	Home or Office less than 4 cell towers nearby more than 10 Wi-fi	Large Office or Apartment more than 4 cell towers nearby or Smartmeter banks	1 per Car or Truck	Travelling between protected Zones	Large Office or Apartment up to 4 5G towers nearby	Large Office or Apartment more than 4 5G towers nearby	Travelling between protected 5G Zones
Protects from	3G 4G and 4G+ for between protected zones	3G 4G and 4G+	3G 4G and 4G+	3G 4G and 4G+	3G 4G and 4G+	3G 4G and 4G+ (lower 5G) for between protected zones	3G 4G 4G+ and 5G	3G 4G 4G+ and 5G	3G 4G 4G+ and 5G for between protected zones

NB: 4G+ = lower 5G spectrum (less than 6GHz frequency)

5G = higher 5G/mmWave spectrum (24GHz+ frequency)