

eDrive Solution Expert



ASIA

Headquarters

Ananda Drive Techniques (Shanghai) Co., Ltd.
 NO.19, Lane 133, Guangzhong Road, Minhang District, Shanghai, China.

China

Ananda Drive Techniques (Jiangsu) Co., Ltd.
 No.61, Jingang Boulevard, Donggang Town, Xishan District, Wuxi, Jiangsu.

Ananda Technology (Tianjin) Co., Ltd.
 No. 6 Tian'an Road, Zhangjiawo Town, Xiqing District, Tianjin.

Ananda Drive Technology (Anhui) Co., Ltd.
 Jinzhai Economic Development Zone, Lu'an, Anhui.

Ananda Drive Technology (Guangdong) Co., Ltd.
 Shiwan Town, Boluo County, Huizhou City, Guangdong.

Ananda Investment (Hainan) Co., Ltd.
 Office Area A0, Guangdong-Hainan Advanced Manufacturing Park, Meian
 4th St, Meian Eco-Tech City, Haikou, Hainan

Singapore

Ananda Drive Techniques (International) PTE. LTD.
 120 Robinson Road, #13-01, Singapore 068913

Vietnam

ANANDA VIETNAM COMPANY LIMITED
 Factory C_1B_B1_A, Road DE4, Lot C_1B_CN, My Phuoc 3 Industrial Park,
 Thoi Hoa Ward, Ho Chi Minh City, Vietnam

EUROPE

Netherlands

Ananda B.V
 Delta 40, 6825MS, Arnhem, The Netherlands

Hungary

Ananda Hungary Kft.
 8000 Székesfehérvár, Rozmaring u. 1/A.

AMERICA

USA

Ananda USA LLC
 4016 Wilshire Blvd Los Angeles, CA 90010





About us

We are Ananda.

We are your trusted partner for comprehensive eDrive Solutions.

We focus on the development, production, and sales of smart electric drive systems to establish ourselves as a leading company in eMobility and to globally promote greener drive system applications.

Leveraging our R&D capability, our goal is to provide riders with the best eRide experience possible and support our customers. We research and develop new products and technologies, collaborate with brands to tailor solutions to their needs, and provide a full service.

Ananda's headquarters in Shanghai are supported by four additional factories in China, with recent expansion into Vietnam. To further strengthen customer relationships, we've established service stations in the Netherlands, Hungary, France, Italy, Japan, Poland, Denmark and the USA, with more coming soon.

We are Ananda, your complete eDrive Solution Expert.

SYSTEM PROFILE





eCity



R900 eCity System



The Ananda R900 Integrated Electronic 3-Speed Gear Hub Motor System a new level of intelligence to e-drive systems by integrating the motor and a 3-speed gear shifting mechanism into a single, compact housing. Our R900 motor is built to deliver more intuitive control and a smoother ride based on sensor readings and riding behaviour. The combination of an automatic transmission and hub-motor efficiency ensures that riders benefit from effortless gear shifting, smooth power delivery, and reduced maintenance costs.

PedalFlow™

R900



RATED POWER

250W/350W

MAX TORQUE

50N.m

WEIGHT

3.8kg

D16



DISPLAY TECHNOLOGY

TFT

BLUETOOTH

OPTIONAL



eCity



M7200 eCity System



At just 2.7 kg, the Ananda M7200 delivers 100 Nm of smooth and consistent support, perfectly suited for urban and trekking bikes. Featuring a precise sensor system, an integrated light module, and optional smart connectivity, it offers a complete and reliable control package for everyday riding. Paired with the DF230 3.5" TFT display and remote control, riders benefit from clear and intuitive ride data visibility.



M7200

RATED POWER	250W
PEAK POWER	650W
MAX TORQUE	100N.m
WEIGHT	2.7kg

DF230

DISPLAY TECHNOLOGY	TFT
BLUETOOTH	OPTIONAL



eTrekking



M5200 eTrekking System



Designed for city commuting and trekking, the M5200 delivers smooth, silent performance in a lightweight and compact magnesium alloy design. With 85 Nm of torque and support for the optional Enviolo AutomatiQ automatic shifting system, it ensures a comfortable and intuitive riding experience. Paired with the D16 TFT display, the system features a compact 2.4" screen with remote control, UART / CAN communication, and USB charging for a clean and efficient cockpit.

Magnesium



M5200

RATED POWER	250W
MAX TORQUE	85N.m
WEIGHT	2.5kg



D16

DISPLAY TECHNOLOGY	TFT
BLUETOOTH	OPTIONAL



eCargo



M100 eCargo System



The Ananda M100 is a high-torque motor delivering an impressive 110 Nm. Designed for both eCargo and leisure eMTB use, it provides powerful support whether carrying heavy loads or exploring off-road trails. Optional features, such as a reverse function and turn lights, enhance versatility and ease of use. Paired with the DF230 TFT display, the system offers a 3.5" screen with remote control. It supports UART, CAN, and BLE communication, with Bluetooth connectivity.



M100

RATED POWER	250W/350W/500W
MAX TORQUE	110N.m/120N.m/130N.m
WEIGHT	3.5kg/3.5kg/3.9kg



DF230

DISPLAY TECHNOLOGY	TFT
BLUETOOTH	OPTIONAL



eMTB



M7600 eMTB System



The Ananda M7600 is designed for a smooth, natural eMTB riding experience, delivering up to 120 Nm of torque in a compact 2.8 kg package. Its precise sensor system, responsive clutch, and smart connectivity options ensure powerful yet intuitive assistance for high-performance eMTB riding. Paired with the DF232 integrated in-frame TFT display with Bluetooth, the system enables a clean and minimalist cockpit layout. The M7600 is tuned for riders who demand total control when riding at the limit.



M7600

RATED POWER	250W
PEAK POWER	850W
MAX TORQUE	120N.m
WEIGHT	2.8kg

DF232

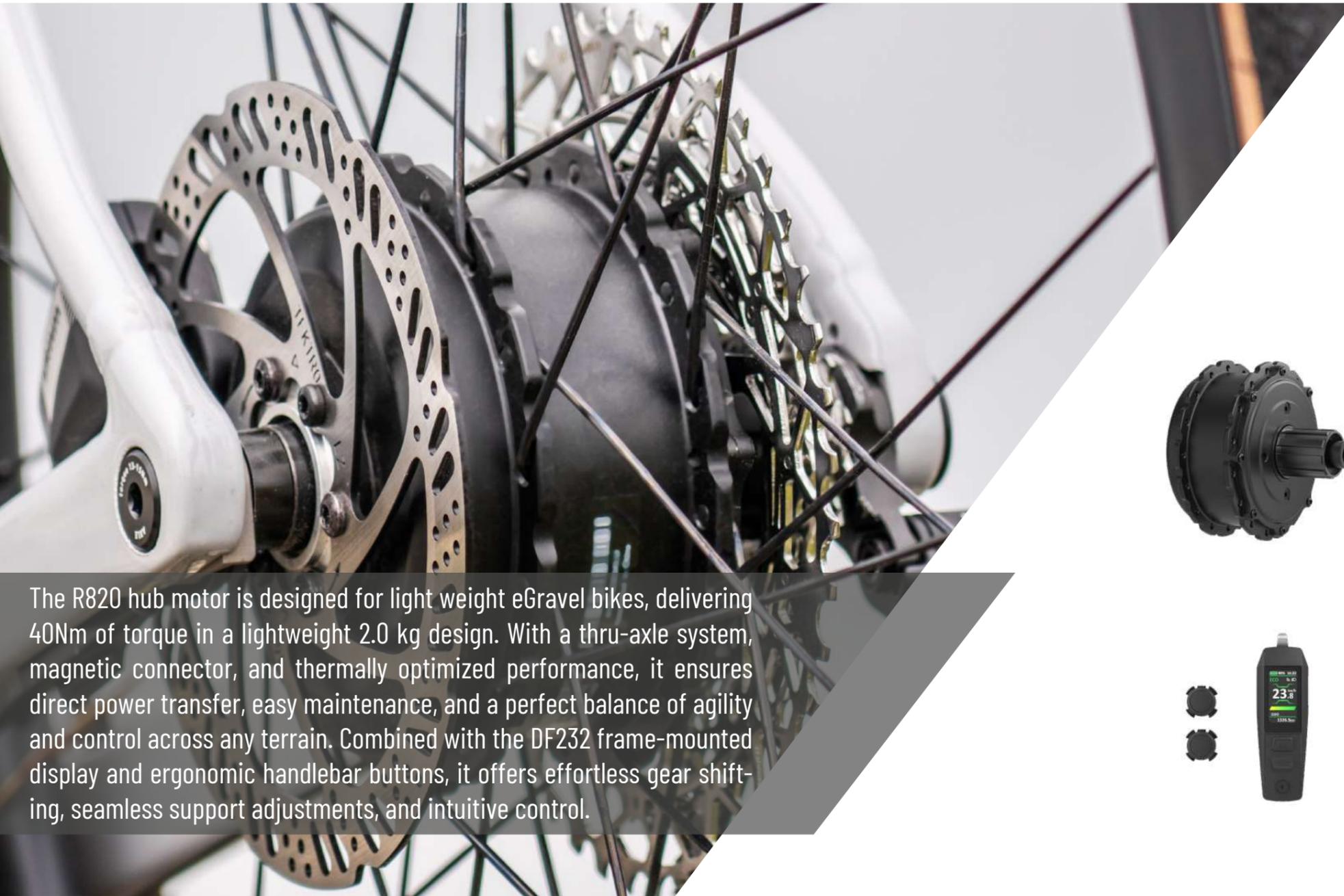
DISPLAY TECHNOLOGY	TFT
BLUETOOTH	OPTIONAL



eGravel



R820 eGravel System



The R820 hub motor is designed for light weight eGravel bikes, delivering 40Nm of torque in a lightweight 2.0 kg design. With a thru-axle system, magnetic connector, and thermally optimized performance, it ensures direct power transfer, easy maintenance, and a perfect balance of agility and control across any terrain. Combined with the DF232 frame-mounted display and ergonomic handlebar buttons, it offers effortless gear shifting, seamless support adjustments, and intuitive control.



R820

RATED POWER	250W
MAX TORQUE	40N.m
WEIGHT	2.0KG



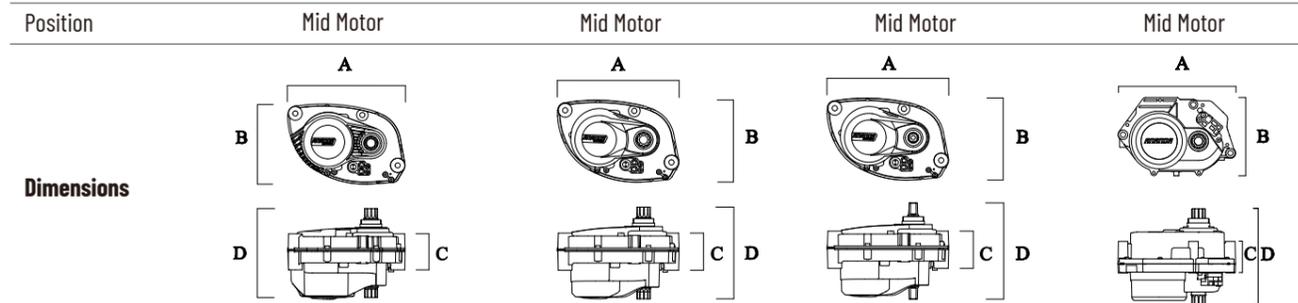
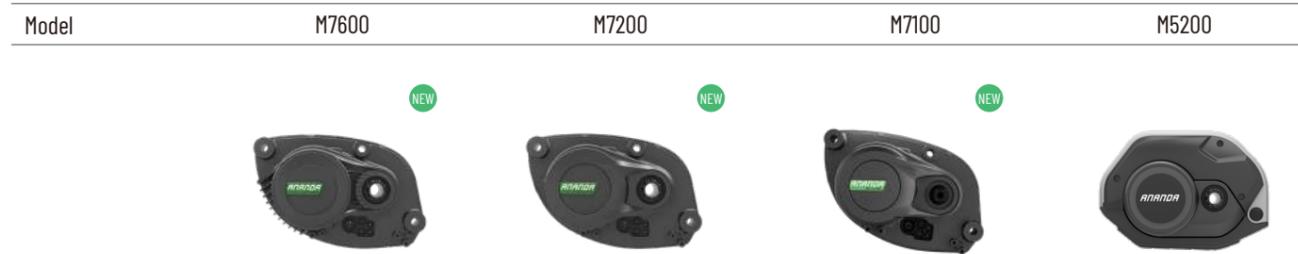
DF232

DISPLAY TECHNOLOGY	TFT
BLUETOOTH	OPTIONAL

PRODUCT SPECIFICATION



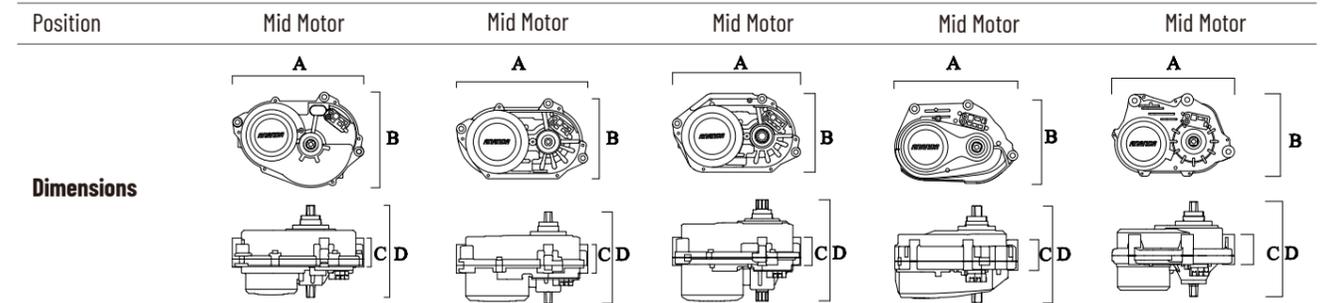
Mid Motor



Model	M7600	M7200	M7100	M5200
Position	Mid Motor	Mid Motor	Mid Motor	Mid Motor
Size: A	190.5	190.5	190.5	182.6
Size: B	127.7	127.7	127.7	121.2
Size: C	58	58	58	48.7
Size: D	143	143	150	150
Weight (kg)	2.8	2.7	2.9	2.5
Construction	Gear Drive	Gear Drive	Gear Drive	Gear Drive
Rated Voltage (DC)	36V/48V	36V/48V	36V/48V	36V
Rated Power(W)	250	250	250	250
RPM	120	120	120	110
Max Torque (N.m)	120	100	85	85
Max Efficiency (%)	≥80%	≥80%	≥80%	≥80%
Coaster Brake	/	/	/	/
Protocol	CAN	CAN	CAN	Uart/CAN
Shaft Standard	ISIS	ISIS	JIS	ISIS
Gear Sensor	○	○	○	○
Light Drive Capacity	6V12W/12V24W	6V12W/12V24W	6V12W/12V24W	6V3W/12V6W
Sensor	Integrated Torque & Cadence Sensor			
Waterproof	IPX6	IPX6	IPX6	IPX6

● Yes ○ Option / No

Mid Motor

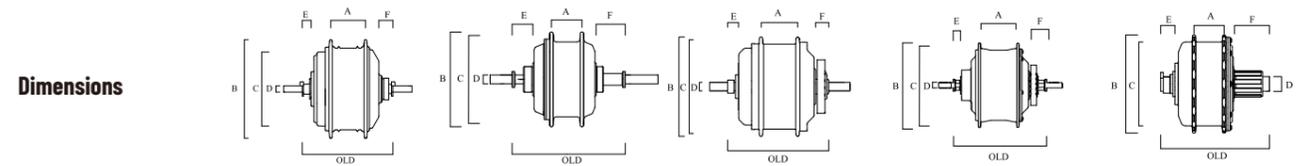


Model	M60	M100	M6100	M4000	M1000
Position	Mid Motor	Mid Motor	Mid Motor	Mid Motor	Mid Motor
Size: A	222.5	222.5	222.5	197.5	200
Size: B	161.4	135.2	136.2	133.5	135
Size: C	48.7	48.7	48.7	49	49
Size: D	157	155	175	157	157
Weight (kg)	3.5	3.5/3.5/3.9	5.3	3.3/3.3	3.0
Construction	Gear Drive	Gear Drive	Gear Drive	Gear Drive	Gear Drive
Rated Voltage (DC)	36V/48V	36V/48V/52V	48V/52V	36V/48V	24V/36V
Rated Power (W)	250	250/350/500	750	250/350	250
RPM	110/120	110/120/135	155/170	110/115	105
Max Torque (N.m)	70	110/120/130	160	80/100	80
Max Efficiency (%)	≥80%	≥80%	≥80%	≥80%	≥80%
Coaster Brake	○	/	/	/	/
Protocol	Uart/CAN	Uart/CAN	Uart/CAN	Uart/CAN	Uart
Shaft Standard	JIS	JIS/ISIS	ISIS	JIS	JIS
Gear Sensor	○	○	○	○	○
Light Drive Capacity	6V3W/12V6W	6V3W/12V6W/12V24W/24V24W	12V24W	12V24W	6V3W/12V6W
Sensor	Integrated Torque & Cadence Sensor				
Waterproof	IPX5	IPX6	IPX6	IPX6	IPX6

● Yes ○ Option / No

Hub Motor

Model	R525	R406	R900	R910	R820
Position	Rear	Rear	Rear	Rear	Rear



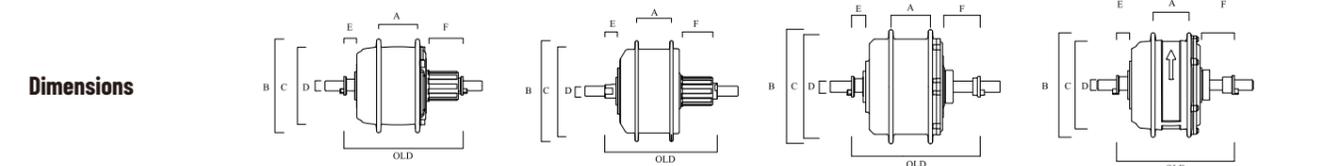
Size: A/B/C	56/158.5/126	42/122/110	51.7/139.5/126.5	72/160/132.5	39.4/128/109.4
Size: D/E	M12x1.25/15.3	M12x1.25/15.3	M12x1.25/15.2	M12x1.25/15.3	19/18.7
Size: F	23.5	41	18.5	30	45.9
O.L.D	148mm	142mm	148mm	175mm	142mm
Construction	Gear Drive	Gear Drive	Gear Drive	Gear Drive	Gear Drive
Rated Voltage (DC)	36V/48V	36V/48V	36V/48V	36V/48V	36V
Rated Power (W)	250/350	250	250/350	250/350	250
Wheel Type	Spoke Wheel	Spoke Wheel	Spoke Wheel	Spoke Wheel	Spoke Wheel
Max Torque (N.m)	42/50	45	50	50	40
Max Efficiency (%)	≥80%	≥80%	≥78%	≥78%	≥80%
Weight(kg)	4.2	2.3	3.8/3.9	4.2/4.3	2.0
Color	Black	Black	Black	Black	Black
Noise Grade (dB)	≤55	≤50	≤55	≤55	≤50
Operation Temperature (°C)	-20~55	-20~55	-20~55	-20~55	-20~55

Mounting Parameters

Brake Type	Disc Brake/V Brake	Disc Brake/V Brake	Disc Brake/V Brake	Disc Brake/V Brake	Disc Brake/V Brake
Cable Routing	Shaft side, Left	Shaft side, Left	Through Side, Right	Through Side, Right	Shaft Side, Left
Cable Length (mm)	250	250	250	250	250
Spoke Specification	36H*12G/13G	36H*13G	36H*12G/13G	36H*12G/13G	32H*14G
Free Wheel	Screw-on 1S	Cassette 10S	Chain/Belt	Chain/Belt	Cassette 12S
Waterproof	IPX6	IPX6	IPX6	IPX6	IPX6

Hub Motor

Model	M99	M107	R400	M129
Position	Rear	Rear	Rear	Rear

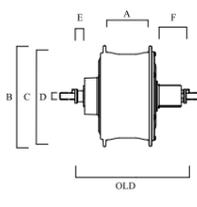
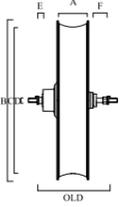
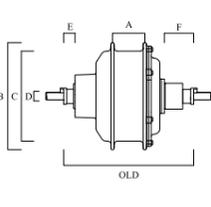
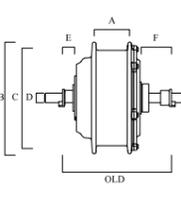
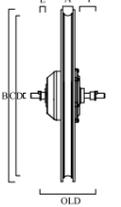


Size: A/B/C	46.3/111/99	42/121/109	42/122/110	42/121/109
Size: D/E	M12x1/15.1	M12x1.25/15.3	M12x1.25/15.3	M12x1/15.3
Size: F	40.8	42.1	38.2	38
O.L.D	142mm	135mm	137/142mm	137/148mm
Construction	Gear Drive	Gear Drive	Gear Drive	Gear Drive
Rated Voltage (DC)	36V	36V	36V/48V	36V
Rated Power (W)	250	250	250	250
Wheel Type	Spoke Wheel	Spoke Wheel	Spoke Wheel	Spoke Wheel
Max Torque (N.m)	35	40	45	40
Max Efficiency (%)	≥80%	≥80%	≥80%	≥80%
Weight(kg)	1.9	2.0	2.3	2.4
Color	Black	Black	Black	Black/Silver
Noise Grade (dB)	≤50	≤50	≤50	≤55
Operation Temperature (°C)	-20~55	-20~55	-20~55	-20~55

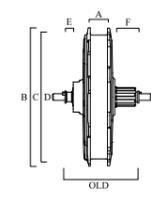
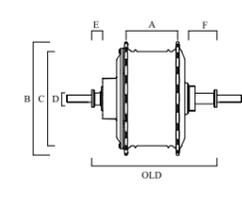
Mounting Parameters

Brake Type	Disc Brake/V Brake	Disc Brake/V Brake	Disc Brake/V Brake	Disc Brake/V Brake
Cable Routing	Shaft Side, Left	Shaft Side, Left	Shaft Side, Left	Shaft Side, Left
Cable Length (mm)	250	250	250	250
Spoke Specification	32H*13G	36H*14G	36H*13G	36H*13G
Free Wheel	Cassette 10S	Cassette 12S	Screw-on 7S/Cassette 10S	Screw-on 7S/Cassette 10S
Waterproof	IPX5	IPX5	IPX6	IPX5

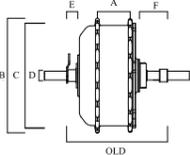
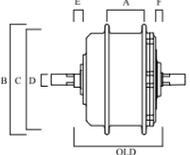
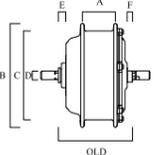
Hub Motor

Model	R210	M132	M132	M131	M131
					
Position	Rear	Rear	Rear	Rear	Rear
Dimensions					
Size: A/B/C	72/160/135.5	75/422/400	43.5/143.5/130	44.5/139.5/126.5	24.5/420/402
Size: D/E	M12x1.25/15.3	M12x1.25/15.3	M12x1.25/15.3	M12x1.25/15.3	M12x1.25/15.3
Size: F	39.6	39	39.5	38.1	38
O.L.D	175/190mm	175/190mm	175mm	137/142mm	137/142mm
Construction	Gear Drive	Gear Drive	Gear Drive	Gear Drive	Gear Drive
Rated Voltage (DC)	36V/48V	36V/48V	36V/48V	36V/48V	36V/48V
Rated Power (W)	250/350	250/350	250/350	250/350	250/350
Wheel Type	Spoke Wheel	Integrated wheel	Spoke Wheel	Spoke Wheel	Integrated wheel
Max Torque (N.m)	42/50	42/50	42/50	42/50	42/50
Max Efficiency (%)	≥80%	≥80%	≥80%	≥80%	≥80%
Weight(kg)	3.1/3.3	4.0/4.2	2.7/2.8	2.4/2.6	3.1/3.3
Color	Black	Black	Black	Black/Silver	Black/Silver
Noise Grade (dB)	≤60	≤70	≤60	≤60	≤65
Operation Temperature (°C)	-20~55	-20~55	-20~55	-20~55	-20~55
Mounting Parameters					
Brake Type	Disc Brake/V Brake	Disc Brake	Disc Brake/V Brake	Disc Brake/V Brake	Disc Brake
Cable Routing	Shaft Side, Left	Shaft Side, Left	Shaft Side, Left	Shaft Side, Left	Shaft Side, Left
Cable Length (mm)	250	250	250	250	250
Spoke Specification	36H*12G/13G	/	36H*13G	36H*13G	/
Free Wheel	Screw-on 7S/Cassette 10S	Screw-on 7S/Cassette 10S	Screw-on 7S	Screw-on 7S/Cassette 10S	Screw-on 7S/Cassette 10S
Waterproof	IPX6	IPX6	IPX6	IPX6	IPX6

Hub Motor

Model	M213	R530	R530
			
Position	Rear	Rear	Rear
Dimensions			
Size: A/B/	34.5/251.5/236	72/157/131	72/420/404
Size: D/E	M12x1.25/15.2	M12x1.25/15.3	M12x1.25/15.3
Size: F	40.9	39.5	39.5
O.L.D	135mm	175/190mm	175/190mm
Construction	Direct Drive	Gear Drive	Gear Drive
Rated Voltage (DC)	48V	48V/52V	48V/52V
Rated Pow	350/500	500/750	500/750
Wheel Type	Spoke Wheel	Spoke Wheel	Integrated wheel
Max Torque (N.m)	45/55	65/85	65/85
Max Efficiency (%)	≥82%	≥80%	≥80%
Weight(kg)	5.0/5.4	4.2/4.6	5.9/6.2
Color	Black	Black	Black
Noise Grade (dB)	≤50	≤55	≤70
Operation Temperature (°C)	-20~55	-20~55	-20~55
Mounting Parameters			
Brake Type	Disc Brake/V Brake	Disc Brake/V Brake	Disc Brake
Cable Routing	Shaft Side, Left	Shaft Side, Left	Shaft Side, Left
Cable Length (mm)	250	250	250
Spoke Specification	36H*12G/13G	36H*12G/13G	/
Free Wheel	Cassette 10S	Screw-on 7S/Cassette 10S	Screw-on 7S
Waterproof	IPX5	IPX6	IPX6

Hub Motor

Model	R520	F400	M131
			
Position	Rear	Front	Front
Dimensions			
Size: A/B/C	44.5/155/142	40/122/110	44.5/139.5/126.5
Size: D/E	M12x1.25/15.3	M12x1.25/10.5	M12x1.25/10
Size: F	38	7.8	10
O.L.D	137/142mm	100mm	100mm
Construction	Gear Drive	Gear Drive	Gear Drive
Rated Voltage (DC)	48V/52V	36V/48V	36V/48V
Rated Power (W)	500	250	250/350
Wheel Type	Spoke Wheel	Spoke Wheel	Spoke Wheel
Max Torque (N.m)	65	45	42/50
Max Efficiency (%)	≥80%	≥80%	≥80%
Weight(kg)	3.5	2.2	2.3/2.5
Color	Black	Black	Black
Noise Grade (dB)	≤55	≤50	≤55
Operation Temperature (°C)	-20~55	-20~55	-20~55
Mounting Parameters			
Brake Type	Disc Brake/V Brake	Disc Brake/V Brake	Disc Brake/V Brake
Cable Routing	Shaft Side, Left	Shaft Side, Left	Shaft Side, Left/Right
Cable Length (mm)	250	250	250
Spoke Specification	36H*12G/13G	36H*13G	36H*13G
Free Wheel	Screw-on 7S/Cassette 10S	/	/
Waterproof	IPX6	IPX6	IPX6

Sensor

Model	SP201	S10	S11
			
Specification			
Sensor Technology	Torque&Cadence Sensor	Cadence Sensor	Cadence Sensor
Input Voltage (DC)	4.7~5.3V	4.0~5.5V	3.0~18.0V
Key Feature	48 Signals Per Rotation	32/36 Signals Per Rotation	12 Signals Per Rotation
Shaft Standard	JIS	JIS	/
Operation Temperature (°C)	-20~85	-20~55	-20~55
Mounting Parameters			
Position	Bottom Bracket	Bottom Bracket	Bottom Bracket
BB Width (mm)	68/73/84/90/100/110/120	68/73	/
Waterproof	IP66	IP66	IP66
Model	SS102	S13	S7
			
Specification			
Sensor Technology	Speed Sensor	Speed Sensor	Speed Sensor
Input Voltage (DC)	4.5~5.5V	3.6~5.0V	3.6~5.0V
Operation Temperature (°C)	-20~55	-20~55	-20~55
Mounting Parameters			
Position	Dropout & Rotor	Dropout & Rotor	Chainstay & Spoke
Waterproof	IP66	IP66	IP66

● Yes ○ Option / No

Model	DC125	DF125	DF230	DF233	DF130
-------	-------	-------	-------	-------	-------



Display Technology	LCD	TFT	TFT	TFT	TFT
Rated Voltage (DC)	24V/36V/48V/52V	24V/36V/48V/52V	24V/36V/48V/52V	24V/36V/48V/52V	24V/36V/48V/52V
Support Level	5	5	5	5	5
Protocol	Uart/CAN	Uart/CAN	Uart/CAN	Uart/CAN	Uart/CAN
Color	Black	Black	Black	Black	Black
Mounting Parameters					
Screen Size (Inch)	27.9*38.05 (1.9)	30.60*40.80 (2.0)	74.5*50 (3.5)	40.8*30.6 (2.0)	22.7*42.7 (1.9)
Holder (mm)	Φ22.2	Φ22.2	Φ31.8	/	Φ22.2
Cable Length (mm)	/	/	230	230	/
Indication Information					
Current Speed (km/h)	●	●	●	●	●
Maximum Speed (km/h)	●	●	●	●	●
Average Speed (km/h)	●	●	●	●	●
Single Trip Distance	●	●	●	●	●
Total Distance	●	●	●	●	●
Battery Capacity	●	●	●	●	●
Error Code	●	●	●	●	●
Walk-assist	●	●	●	●	●
Backlight	●	●	●	●	●
Light Sensor	/	/	●	●	●
Further Specifications					
Bluetooth	○	○	○	○	○
USB Charge	/	/	/	/	●
Remote Control	/	/	●	●	/
Waterproof	IPX6	IPX6	IPX6	IPX6	IPX7

● Yes ○ Option / No

Model	DC220	DF232	D16	D18	D26
-------	-------	-------	-----	-----	-----



Display Technology	LCD	TFT	TFT	TFT	LED
Rated Voltage (DC)	24V/36V/48V/52V	24V/36V/48V/52V	24V/36V/48V/52V	24V/36V/48V	24V/36V/48V
Support Level	5	5	5	5	5
Protocol	Uart/CAN	Uart/CAN	Uart/CAN	Uart/CAN	Uart/CAN
Color	Black	Black	Black	Black	Black
Mounting Parameters					
Screen Size (Inch)	48.9*72.3 (3.5)	32.3*17.4 (1.45)	48.6*36.3 (2.4)	25.5*15.5 (1.14)	/
Holder (mm)	Φ31.8	/	Φ31.8	Φ22.2	/
Cable Length (mm)	/	230	230	230	230
Indication Information					
Current Speed (km/h)	●	●	●	●	/
Maximum Speed (km/h)	●	●	●	●	/
Average Speed (km/h)	●	●	●	●	/
Single Trip Distance	●	●	●	●	/
Total Distance	●	●	●	●	/
Battery Capacity	●	●	●	●	●
Error Code	●	●	●	●	●
Walk-assist	●	●	●	●	○
Backlight	●	●	●	●	/
Light Sensor	●	/	●	/	/
Further Specifications					
Bluetooth	○	○	○	○	○
USB Charge	●	/	●	/	/
Remote Control	●	●	●	/	○
Waterproof	IPX6	IPX6	IPX6	IPX6	IPX6

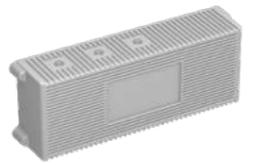
● Yes ○ Option / No

Controller

Model	B7	F0	B4
			
Rated Voltage (DC)	24V/36V/48V	36V/48V	36V
Low Voltage Protection (DC)	21V/31V/42V	31V/42V	31V
Current Limit (A)	15/18	15/18	15
Rated Power (W)	250/350	250/350	250
Dimension (mm)	88*49*28	140.4*61.8*16.8	Φ28*194
Protocol	Uart/CAN	Uart/CAN	CAN
Light Drive Capacity	6V3W/12V6W/36V5W/36V24W/48V6W	6V3W/12V6W	6V3W
Waterproof	IPX6	IPX6	IPX6

Model	B6	B9	F6
			 NEW
Rated Voltage (DC)	36V	36V	36V/48V
Low Voltage Protection (DC)	31V	31V	31V/42V
Current Limit (A)	15	15/18	15/18
Rated Power (W)	250	250/350	250/350
Dimension (mm)	123*48*48	123*52*52	86*86*59
Protocol	Uart/CAN	Uart/CAN	Uart/CAN
Light Drive Capacity	6V3W	6V3W/12V6W	6V3W/12V6W
Waterproof	IPX6	IPX6	IPX6

Controller

Model	E5	B5	C2
			
Rated Voltage (DC)	48V	36V/48V	48V/52V
Low Voltage Protection (DC)	42V	31V/42V	42V/46V
Current Limit (A)	20	18/20	25/30
Rated Power (W)	500	350/500	500/750
Dimension (mm)	100*46*30	100*62*31.2	134*49*28
Protocol	Uart/CAN	Uart/CAN	Uart/CAN
Light Drive Capacity	6V3W/48V6W/48V24W	6V3W/12V6W/12V24W/24V24W/36V5W/48V6W	6V3W/12V6W/48V6W/12V24W/48V24W
Waterproof	IPX6	IPX6	IPX6

Battery

Model	NZ533	ZZ060	BN21S	IT23	I1+	TP6080
						
Position	Down Tube	D. Tube/S. Tube				
Weight(kg)	1.9	3.2	3.2	3.2	3.4/3.5	1.3
Specification						
Rated Voltage (DC)	36V	36V	36V	36V	36V/48V	36V
Nominal Capacity (Ah)	11.2	16.8	17.5	19.6	17.5/14	4.9
Energy Content (Wh)	403.2	604.8	630	705.6	630/672	176.4
Communication Protocol	Uart/CAN	Uart/CAN	Uart/CAN	Uart/CAN	Uart/CAN	CAN
Smart BMS	●	●	●	●	●	●
Max Continuous Charge Current (A)	4	4	4	4	4	3
Charging Time	3h	4.5h	5h	5.5h	5h	2.5h
Max Continuous Discharge Current (A)	15	18	18	18	23	9.8
Storage (at 35% SOC & -10~35°C)	6 Months					
Charging Temperature (°C)	0~45					
Discharging Temperature (°C)	-20~60					
Waterproof	IPX6	IPX6	IPX7	IPX7	IPX6	IPX6

● Yes ○ Option / No

ANANDA LINK

Ananda Link is Ananda's smart eBike service platform. The cloud-based platform effectively handles software updates, system checks, and diagnostics for e-bike brands, OEMs, and dealers.

ANANDA RIDE

Ananda Ride reaches the consumer level and provides cyclists with functions such as riding data analysis, navigation, system status, and usage statistics.

Through a simple Bluetooth connection, your eBike becomes part of the smart system, unlocking unlimited connectivity possibilities with cloud-based services, IoT devices, and more smart features.

