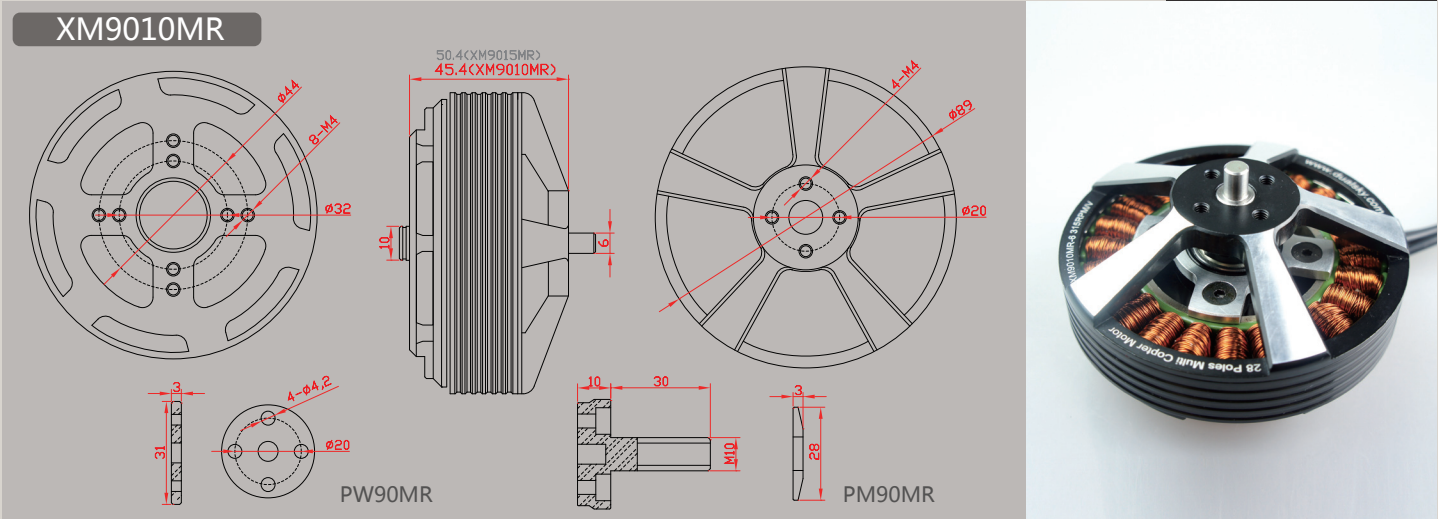


Dimensions



Specification

Xmotor Multi-Rotor	XM9010MR-6
Item NO. (商品编码)	51314
RPM/V (KV值)	300RPM/V
Weight w/o wires (重量)	450g
Diameter (直径)	89mm
Length (长度)	45.4mm
Diameter of Shaft (轴径)	IN:10.0mm, Out:6.0mm
Propeller mounting holes[Pitch, Size] (桨安装孔间距)	20mm, 4-M4
Motor mounting holes [Pitch, Size] (马达安装孔间距)	(A)32mm, 4-M4, (B)44mm, 4-M4
Slots,Poles (极数)	24, 28
Idle Current(Io) @10V (空载电流)	2.5A
Resistance(Ri) (电阻)	30mOhm
Nominal Voltage (额定电压)	30-51V, 10-12S Lipo
Cruising power[30 mins] (巡航功率)	1100W
Bursts current[30s] (最大电流)	89A
Peak power[30s] (峰值功率)	1970W
Input Wire (输入线)	14AWG, 1000mm
Recommended ESC (推荐调速器)	PCU 100
Propeller (螺旋桨配置)	MRP 20x6, MRP 22x7, MRP 24x8, Max thrust 9.8kg
Propeller adapters (桨适配器)	Yes
Centrifugal fan (离心式风扇)	No
Dynamic balanced rotor (动平衡转子)	Yes
High heavy design (高重设计)	Yes
Water & duty proof (防水防尘)	No
Maintenance free (免费维修)	Yes
Weight of Quad-copter (四旋翼重量)	12.0kg
Weight of Hex-copter (六旋翼重量)	18kg
Weight of Oct-copter (八旋翼重量)	24kg