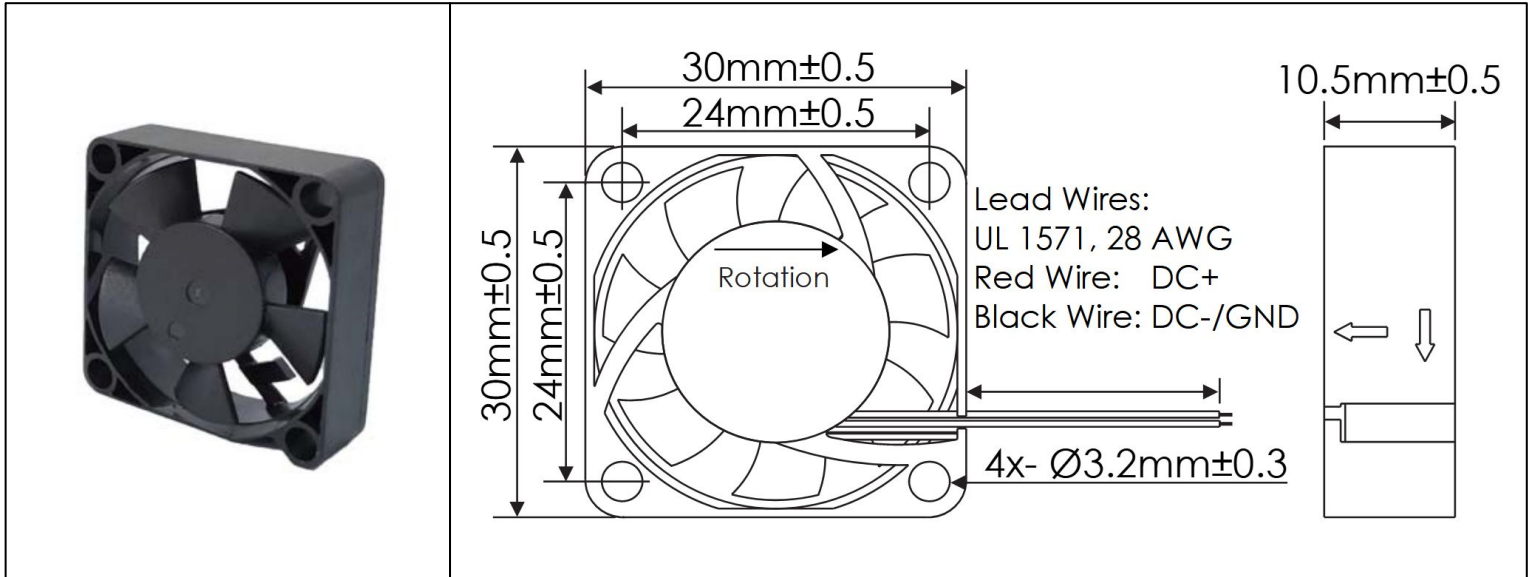


OD3010 Series



DC Fans - 5, 12V
30mm x 10mm (1.2" x 0.4")



Frame	PBT, UL94 V-0 Plastic	Operating Temperature -20°C ~ +65°C Storage Temperature -20°C ~ +70°C Life Expectancy 50,000 Hours (L10 at 45°C) Available Options Tachometer Output Alarm Output PWM Speed Control Input Weight: 0.02 lbs	
Impeller	PBT, UL94 V-0 Plastic		
Connection	2x Wire Leads, 28 AWG		
Motor	Brushless DC, Auto Cutoff, Auto Restart, Electronically Protected, Polarity Protected		
Bearing System	Ball Bearings		
Dielectric Strength	500VDC/min, <1mA		
Insulation Resistance	≥10M Ohm @ 500 VDC		

Part Number	Rated Voltage (Volts DC)	Voltage Range (Volts DC)	Input Power (Watts)	Rated Current (Amps)	Rated Speed (RPM)	Max Airflow (CFM)	Noise Level (dBA)	Max Static Pressure ("H ₂ O)
OD3010-05HB	5	4.5 ~ 5.5	1.1	0.21	11000	5.0	30.2	0.21
OD3010-05MB	5	4.5 ~ 5.5	1.1	0.21	9000	4.0	28.4	0.18
OD3010-05LB	5	4.5 ~ 5.5	0.9	0.18	8000	3.5	23.1	0.15
OD3010-12HB	12	11 ~ 13.8	1.5	0.12	11000	5.0	30.2	0.21
OD3010-12MB	12	11 ~ 13.8	1.5	0.12	9000	4.0	28.4	0.18
OD3010-12LB	12	11 ~ 13.8	1.2	0.10	8000	3.5	23.1	0.15