



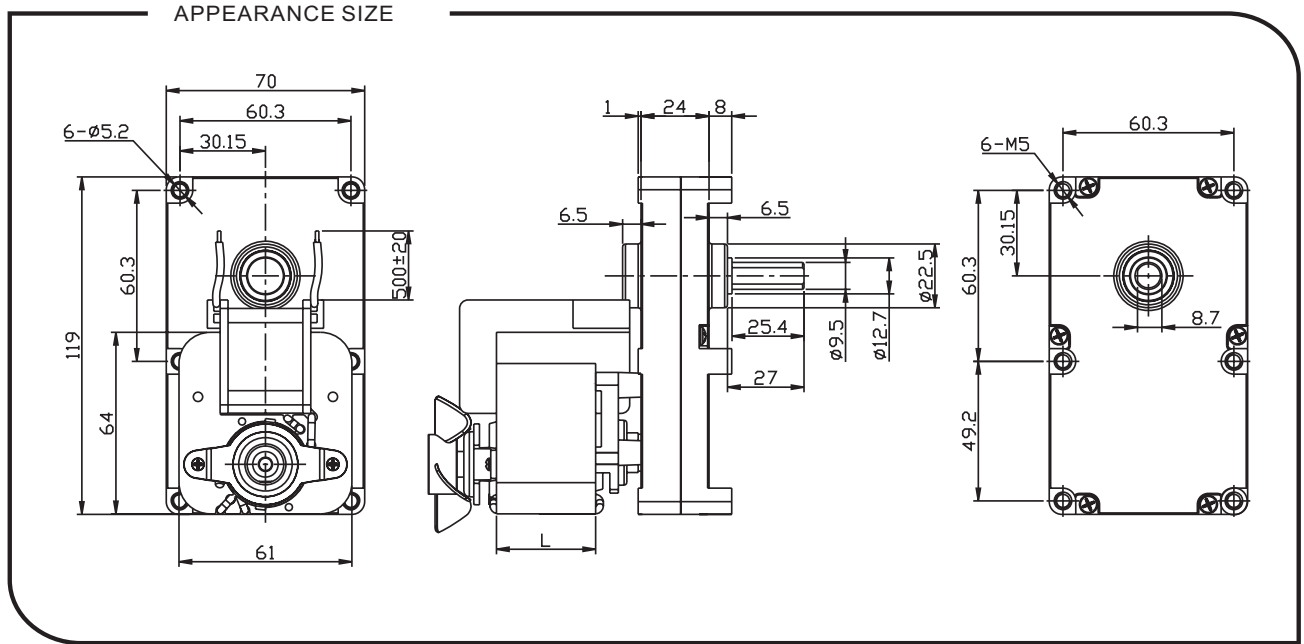
GF-YJ61 SHADE POLAR MOTOR

AC GEARED MOTOR

OUTPUT POWER: 1.0~15W(APPROX)

WEIGHT: 1450~1700g(APPROX)

Typical applications: Pan/Tilt Camera, auto shutter, welding machines, water meter IC card, grill, oven, cleaning machine, garbage disposers, household appliances, slot machines, money detector, automatic actuator.



GEARED MOTOR TORQUE/SPEED

| Reductionratio | $\frac{1}{251}$ | $\frac{1}{389}$ | $\frac{1}{590}$ | $\frac{1}{722}$ | $\frac{1}{897}$ | $\frac{1}{1269}$ | $\frac{1}{1601}$ | $\frac{1}{1929}$ | $\frac{1}{2708}$ | $\frac{1}{3385}$ | $\frac{1}{5078}$ |
|--|---|-----------------|-----------------|-----------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Numberofgeartrans | 4 | | | | 5 | | | | 6 | | |
| Ratedspeed(rpm)at60Hz | 11.1 | 7.1 | 4.7 | 3.8 | 3.1 | 2.2 | 1.7 | 1.4 | 1.0 | 0.8 | 0.5 |
| GF-YJ61-10 L=10.5 (Kgf · cm) Rated torque | 9.8 | 15.2 | 23.0 | 28.2 | 35.0 | 44.9 | 56.7 | 68.2 | 95.9 | 108 | 161 |
| GF-YJ61-12 L=12 (Kgf · cm) Rated torque | 13.1 | 20.2 | 30.7 | 37.5 | 46.6 | 59.9 | 75.6 | 90.9 | 127 | 144 | 200 |
| GF-YJ61-14 L=14.5 (Kgf · cm) Rated torque | 16.3 | 25.3 | 38.3 | 46.9 | 58.3 | 74.9 | 94.5 | 113 | 159 | 179 | 200 |
| GF-YJ61-16 L=16.5 (Kgf · cm) Rated torque | 22.8 | 35.4 | 53.7 | 65.7 | 81.6 | 104 | 132 | 159 | 200 | 200 | 200 |
| GF-YJ61-20 L=20.5 (Kgf · cm) Rated torque | 29.4 | 45.5 | 69.0 | 84.5 | 105 | 134 | 170 | 200 | 200 | 200 | 200 |
| GF-YJ61-25 L=25.5 (Kgf · cm) Rated torque | 35.9 | 55.6 | 84.4 | 103 | 128 | 164 | 200 | 200 | 200 | 200 | 200 |
| GF-YJ61-30 L=30.5 (Kgf · cm) Rated torque | 45.7 | 70.8 | 107 | 131 | 163 | 200 | 200 | 200 | 200 | 200 | 200 |
| GF-YJ61-35 L=35.5 (Kgf · cm) Rated torque | 57.1 | 88.5 | 134 | 164 | 200 | 200 | 200 | 200 | 200 | 200 | 200 |
| GF-YJ61-40 L=40 (Kgf · cm) Rated torque | 65.3 | 101 | 153 | 187 | 200 | 200 | 200 | 200 | 200 | 200 | 200 |
| GF-YJ61-50 L=50 (Kgf · cm) Rated torque | 84.8 | 131 | 199 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 |
| Note | Voltage can make as customers' request | | | | | | | | | | |
| Packing Details | CTN size:31X30XH28CM 12pcs/CTN N.W. 20Kgs | | | | | | | | | | |