

## EVF-555 Series

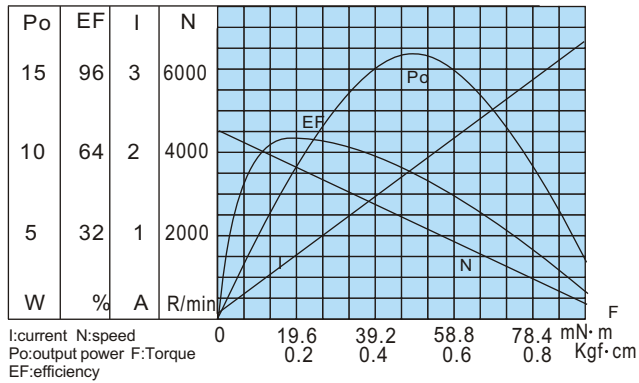
(24VDC STANDARD)

OUTPUT POWER: 6.7W(APPROX)

WEIGHT: 410~440g(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, coffee machine, towel disposal, lighting, coin refund devices, peristaltic pump.

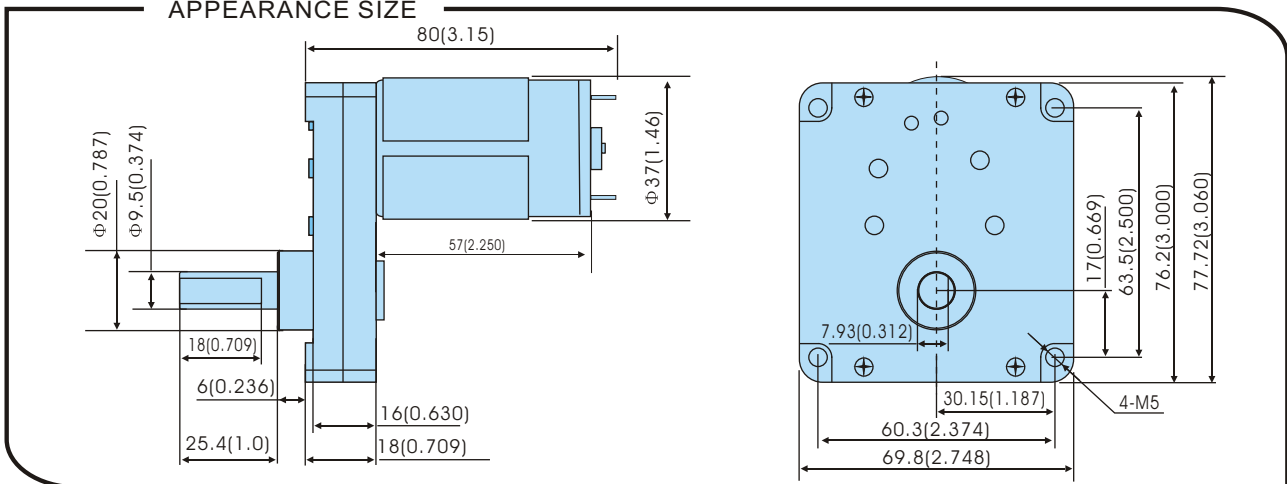
### MOTOR CHARACTERISTICS



### MOTOR TORQUE/SPEED/CURRENT

Rated voltage	24VDC
No load speed	4500r/min
No load current	180mA
Rated torque	250gf · cm 24.5mN · m
Rated current	1.1A
Rated speed	3350r/min
Stall torque	1000gf · cm 24.5mN · m
Stall current	4.2A

### APPEARANCE SIZE



### GEARED MOTOR TORQUE/SPEED/CURRENT

Geared motor name	Rated Volt. V	No load		Load torque				At maximum efficiency		Output power W	Number of gear trains
		Current mA	Speed r/min	Current A	Speed r/min	Torque		Kgf · cm	N · m		
						Kgf · cm	N · m				
EVF-555244500-37K	24	≤180	121	≤1.1	90	6.8	0.66	25	2.45	6.0	3
EVF-555244500-67K	24	≤180	67.2	≤1.1	50	12.2	1.20	41	4.02	6.0	3
EVF-555244500-95K	24	≤180	47.4	≤1.1	35	17.3	1.70	52	5.1	6.0	3
EVF-555244500-139K	24	≤180	32.3	≤1.1	24	23.0	2.67	69	6.8	5.5	4
EVF-555244500-155K	24	≤180	29.0	≤1.1	21.5	25.6	2.51	77	7.55	5.5	4
EVF-555244500-196K	24	≤180	23.0	≤1.1	17.1	32.3	3.17	97	9.51	5.5	4
EVF-555244500-277K	24	≤180	16.2	≤1.1	12.1	40.9	4.01	123	12.1	5.0	5
EVF-555244500-493K	24	≤180	9.1	≤0.9	7.2	60	5.88	180	17.6	4.3	5
EVF-555244500-883K	24	≤180	5.1	≤0.5	4.5	60	5.88	180	17.6	2.7	5

Note Voltage can make as customers' request

Packing Details CTN size: 55X35XH18CM 24pcs/CTN N.W. 11Kgs