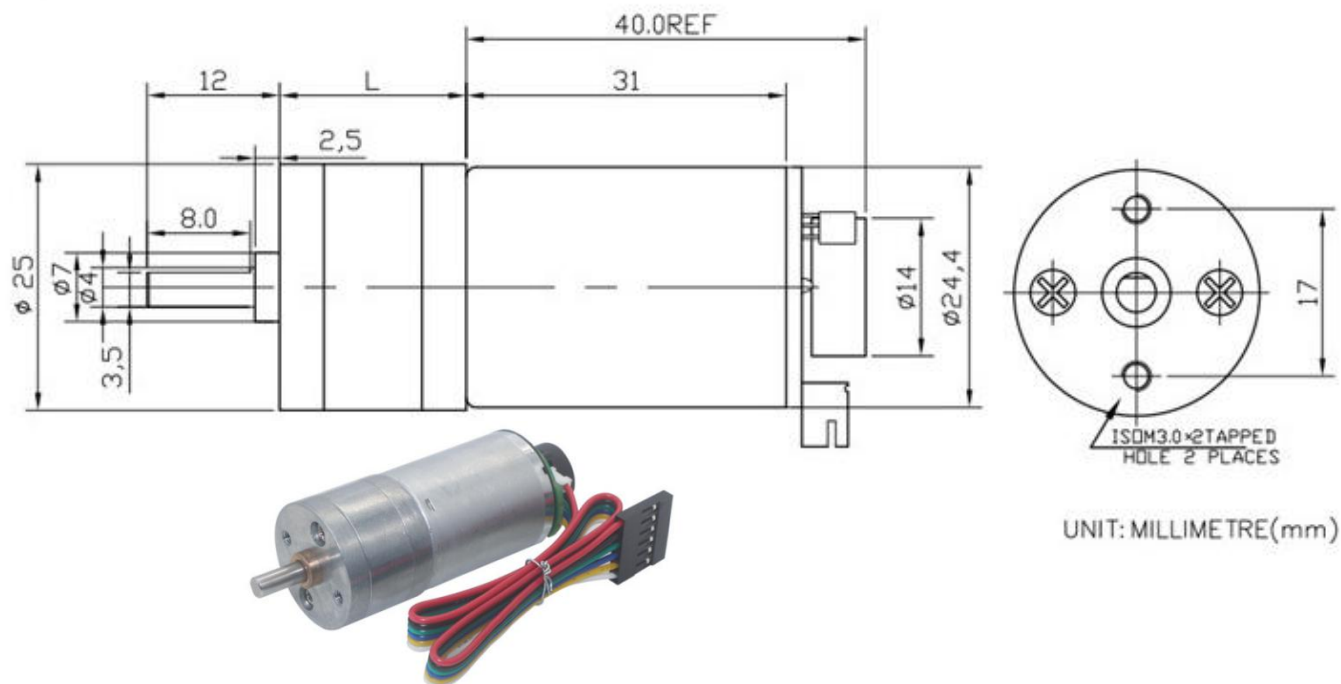




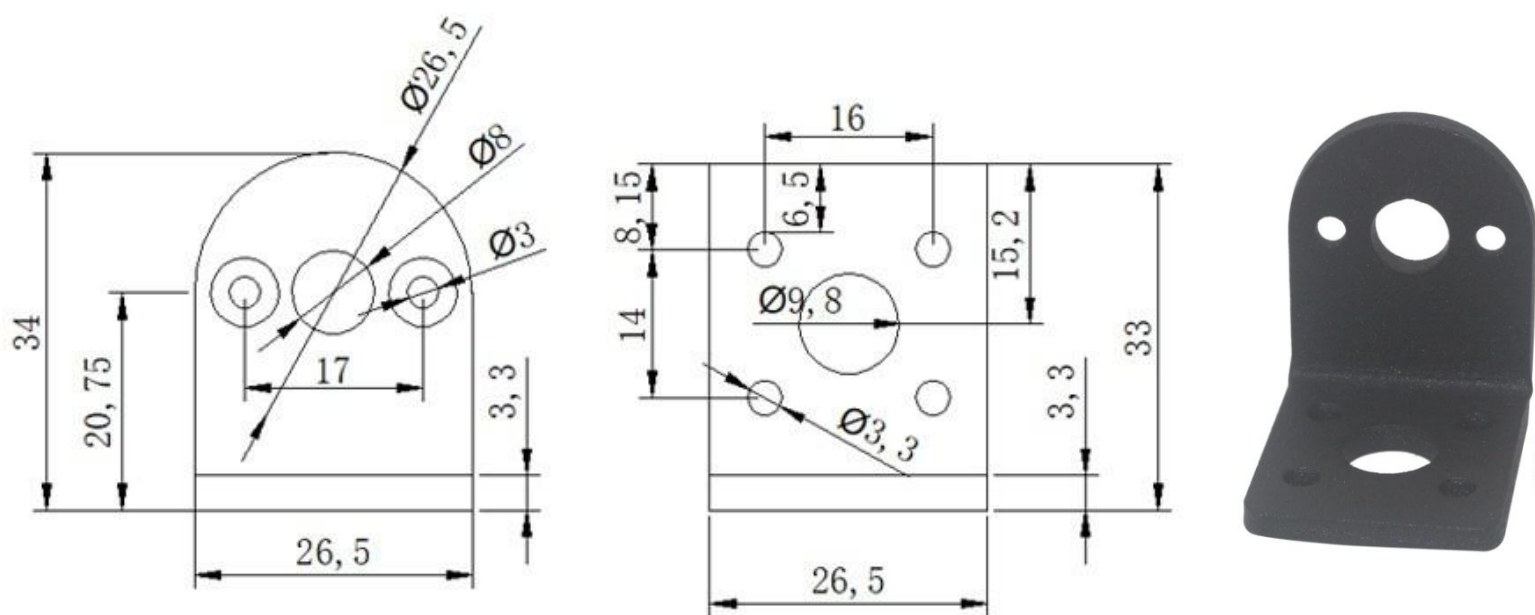
What's included

- 1). 25SG-370CA-EN gear motor with encoder and cables, X 1
- 2). 65D Rubber wheel, X 1
- 3). Shaft coupling (material : brass), X 1
- 4). Mounting bracket (material : aluminium alloy), X 1
- 5). M3 screw, X 6

Gear motor with encoder dimension drawing



Mounting bracket dimension drawing



Wheel dimension drawing



Available 25SG-370CA-EN gear motor specification, 12V 4W

Model	L	No-load		Rated			At Stall
	mm	Speed rpm	Current mA	Speed rpm	Current mA	Torque Kg.cm	Torque Kg.cm
25SG-370CA-4.4-EN	15	1930	< 150	1050	< 750	0.5	1
25SG-370CA-9.28-EN	17	915	< 150	500	< 750	1.2	2
25SG-370CA-21.3-EN	19	400	< 150	230	< 750	2.7	4.5
25SG-370CA-34-EN	21	250	< 150	140	< 750	4.3	7.5
25SG-370CA-45-EN	21	190	< 150	100	< 750	5	9
25SG-370CA-75-EN	23	110	< 150	65	< 750	8	9
25SG-370CA-100-EN	23	85	< 150	55	< 750	8	9
25SG-370CA-165-EN	25	50	< 150	40	< 750	8	9
25SG-370CA-217-EN	25	39	< 150	32	< 750	8	9
25SG-370CA-362-EN	27	23	< 150	20	< 750	8	9
25SG-370CA-478-EN	27	18	< 150	17	< 750	8	9

Encoder specification

- Red : Power +
- Black : encoder power - (3.3 to 5V)
- Yellow : FG signal, 11 PPR
- Green : FG signal, 11 PPR
- Blue : encoder power + (3.3 to 5V)
- White : motor power -

