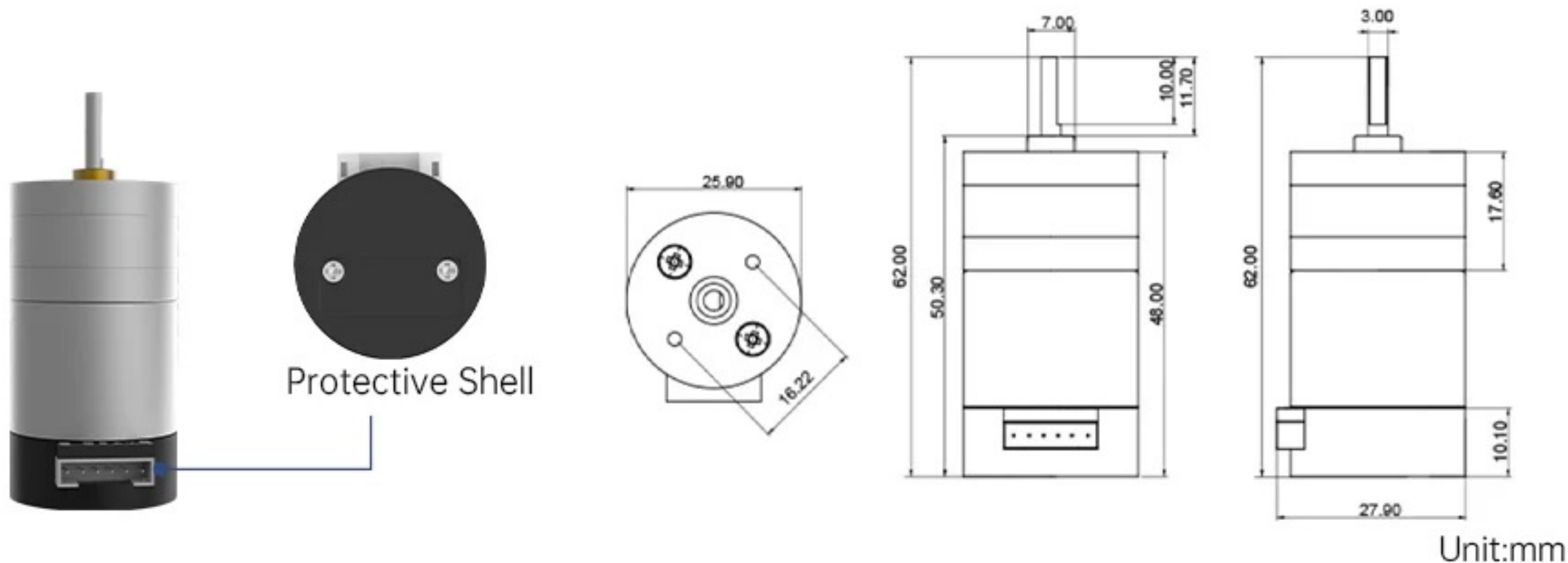




Parameters

Motor rated voltage	7.4V	Rated current	$\leq 0.65A$
Stall torque	$\geq 1.0kg \cdot cm$	Gear ratio	1:20
Rated torque	$0.4kg \cdot cm$	Encoder type	AB phase incremental Hall encoder
Rotation speed after reduction	$450 \pm 10rpm$	Encoder power supply voltage	3.3-5V
Stall current	$\leq 1.4A$	Microcontroller weight	About 70g