

SECURITY APPLICATIONS



GROSCHOPPKNOWS



Reliability is important in the security industry. Our dependable, low-maintenance gearmotors provide a safe and convenient solution for security applications. We take duty cycle into consideration, often using intermittent cycle times to allow for a smaller package size, saving on space and cost in applications like parking barriers.



FRACTIONAL HORSEPOWER
motors | gearmotors | controls



Smoke curtains	X-ray scanners
Security gates	Gun turrets
Railroad crossing gates	Ammo feeders
Parking ramp gates	Metal detectors
Prison doors	Laser systems
Security cameras	Mobile target machines
Automated doors	Light towers
Metering buoys	Emergency sirens
Radar equipment	And more
Robots	



	DC	AC	BRUSHLESS	UNIVERSAL
VOLTAGE	DC 12V 24V 90V 115V FWR 130V 180V	AC 115V 1 ph 230V 1 ph 230V 3 ph	AC/DC with control 24V 163/115V	AC/DC 12-240V
SPEED	350-6000 rpm	1200-3400 rpm	2300 - 3800 rpm	8000 - 20,000 rpm
POWER	.01-.52 hp	.01-1.11 hp	.08-.43 hp	.13-2.5 hp
TORQUE	0.6 - 13.5 in-lb	0.7 - 23.1 in-lb	1.6 - 10.8 in-lb	Varies

