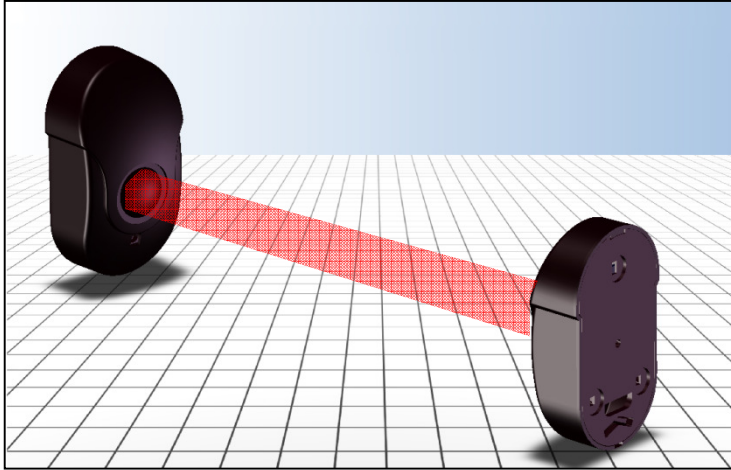




# Active Infrared Beam Sensor

▪ **PRO-30G** : Outdoor 30m



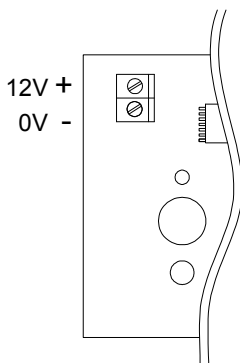
- Powerful and Reliable Single Beam Sensor
- A.G.C.(Automatic Gain Control) Circuit
- Automatic Beam Alignment

## SPECIFICATIONS

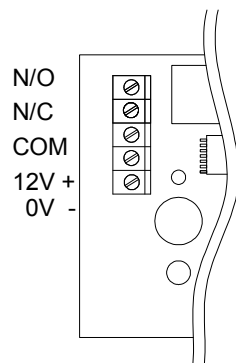
MODEL	PRO-G30
POWER SUPPLY	10V ~ 24V DC/AD
POWER CONSUMPTION	TX : 15mA RX : 33mA @ 12V
MAXIMUM DISTANCE	60 meter
ALIGNMENT	AUTOMATIC $\Phi$ 3.4 meter @10m
RESPONSE TIME	40 msec
DISPLAY (LED)	TX : GREEN ON (POWER ON) / RX : RED ON (ALARM)
ALARM OUTPUT	COM , N/C , N/O
CONTACT RATING (ALARM)	5A @ 220V AC
OPERATING TEMPERATURE / HUMIDITY	-25 $^{\circ}$ C ~ 60 $^{\circ}$ C / 0% ~90%
DIGREE OF PROTECTION	IP54

## WIRING

Transmitter



Receiver



## DIMENSIONS

