

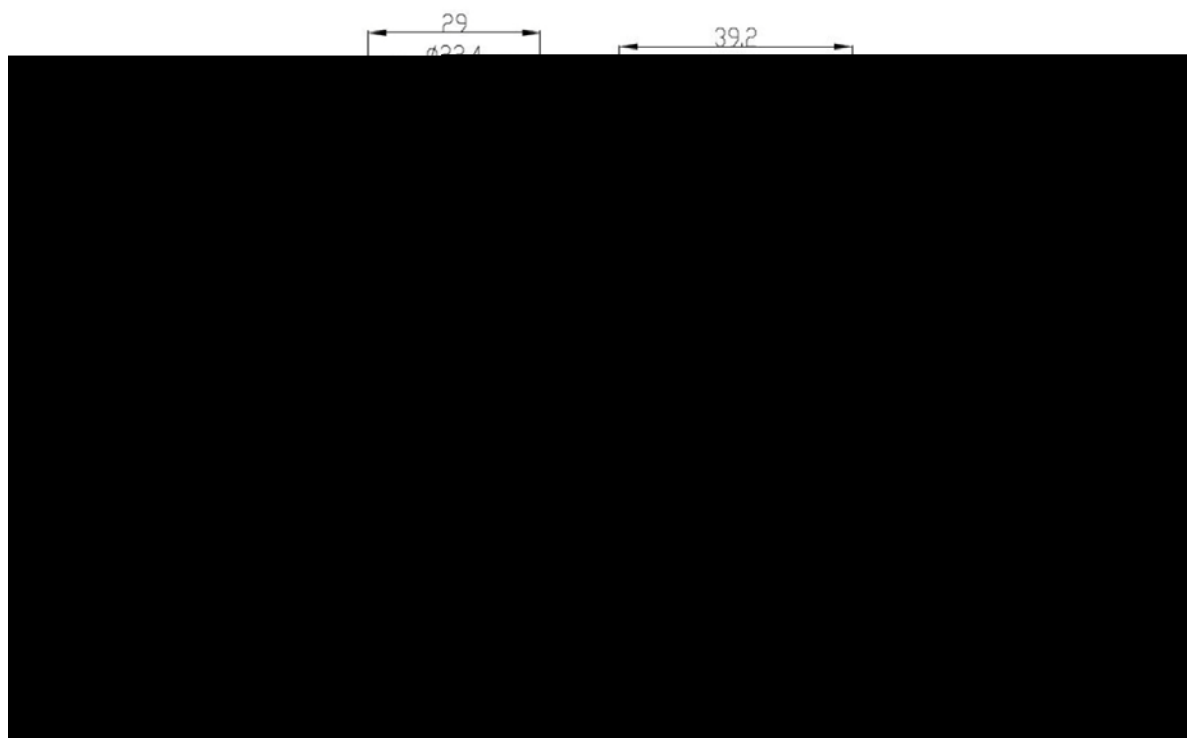
	Product Specification	Version
		V1.0

Product Type Infrared L

Optical and Electrical Parameters

Item	Parameters
Size	L*W*H 54*29*39.2mm
Weight	≈ 50g
Input Voltage	DC 12V±10%
Input Current	00A±0.2A
Initialization Time	<2s
Consumed Power	≤ 11W
Output Optical Power P _o	2.0±0W
Center Laser Wavelength	850±10nm
Angle	2.0° 70°(Continuous zoom)
Spot Diameter	φ17.5m(@2.0°,@ 500m), φ56m(@70°,@ 40m)
Longest Distance	≥ 500m
Communication Interface	RS-485/UART portTTL(Default: 9600bps)
Communication Protocol	Pelco_D
Operating Mode	Continuous Working Mode
Operating Life	20000H
Storage Temperature	-50 ~+100
Operating Temperature	-40 ~+85
Laser Safety Level	Class 3B FDA IEC
Laser Safety Distance	≥ 9m(@2.0° @P _o max)
Environmental Standards	ROHS 2.0

Product Size



unit mm

Pin Definition



Precautions