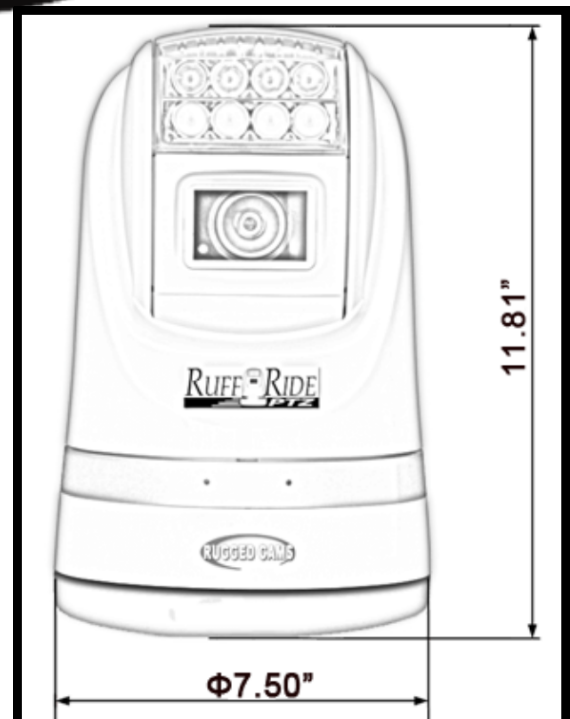
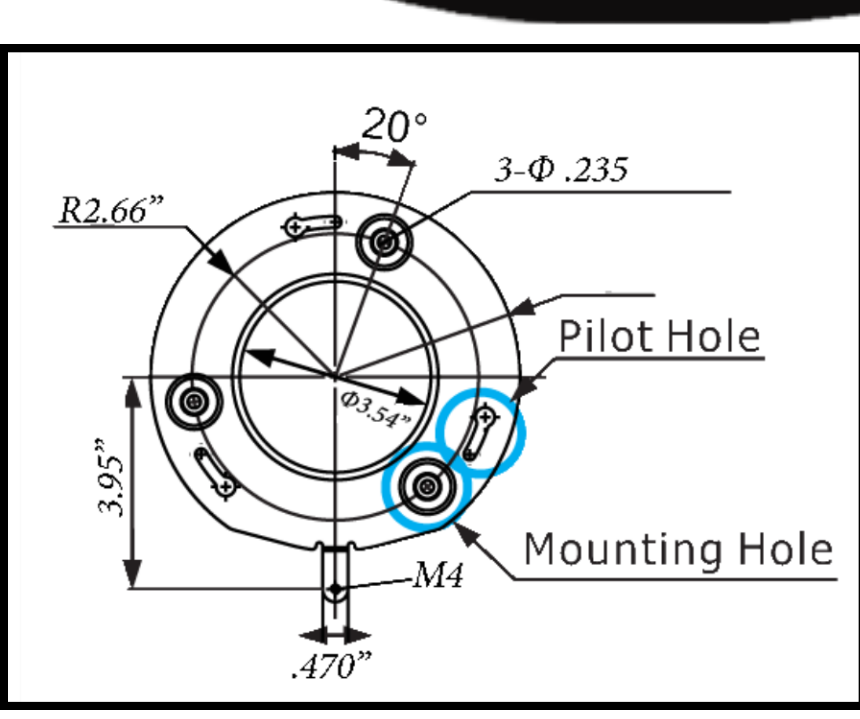




RUFF RIDE HD-SDI PTZ

RUGGEDCAMS



IR Wave Length	850nm
IR Lamp Power (with driver)	30w
IR Light Power	10w
IR Range	390' Feet
IR Switch	Auto/Manual
	White Light Model
Color Temperature	6500K
Lamp Power (with driver)	30w
Brightness	2100 LM
Range	390' Feet
Switch	Manual
	General
Comm. Interface	RS-485
Protocol	PELCO-P / PELCO-D (self-adaptive)
Baud Rate	2400bps, 4800bps, 9600bps, 19200bps (self-adaptive)

Image Sensor	1/2.8" type solid state Progressive Scan CMOS
Effective Pixel	1920(H)X1080(V)
Video Format	HD:1080p/30, 1080p/25, 1080i/60, 1080i/50, 720p/60, 720p/50, 720p/30, 720p/25; SD:PAL/NTSC
Optical Zoom	30X
Digital Zoom	12X
Min Illumination	Color: 0.01 lx (F1.6, AGS on 1/30s)
White Balance	Auto
Focus	Auto/Manual
Exposure	Auto/Manual
S/N Ratio	Not less than 50DB
BLC	On/Off
WDR	On/Off
Image Stabilization	On/Off
Digital Noise Reduction	1~3 Steps/OFF
Day/Night	Auto/Manual
Lens	f=4.3mm~129mm, F1.6 to F4.7
View Angle	63.7° (wide) to 2.3° (tele)
	Pan Tilt Zoom
Pan Range	360° continuous
Pan Speed	0.04° -90°/s, adjustable
Tilt Range	-15°~90° with auto flip
Tilt Speed	0.3° ~60°/s adjustable
Preset Speed	Pan: 120°/s; Tilt: 90°/s
Preset	256
Preset Precision	±0.05°
	Infrared Light Model
Address	0-255
Voltage	DC 10 – 32V
Power Consumption	12W (Standby); 55W (Defogger and lights on)
Working Temperature	-50°F ~ +150°F
IP Index	IP67, TVS, Anti-Surge
Dimensions	11.81" (H) x 7.50"
Weight	12.5 lbs