DUM-X1B0(JP)

USB2.0 MINIATURE CAMERA

WDR CAMERA **USB 2.0 CAMERA**
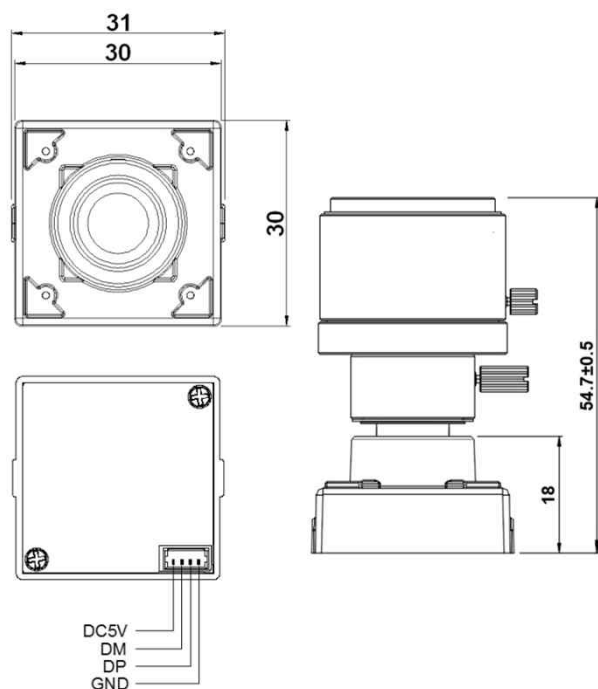
Main Features

- 1/3" 0.35M Progressive WDR CMOS Image sensor
- 350K Pixels (VGA)
- Vari-focal Board Lens (Manual type)
- USB2.0 Compliant
- Appointing unique H/W ID Available
- For ATM, Kiosk, POS Application
- Box Miniature Housing(30x30 type)
- Providing 3M long USB cable & U type swivel bracket

1/3" CMOS | 500 TVL 350K Pixel | 0.4Lux

Dimension

Option

Specifications

Model	DUM-X1B0(JP) / DUM-X1B0-S(JP)
Signal Format	YUV422
Pick-Up Device	1/3"(D-5.88mm) 0.35M WDR CMOS Sensor
Scanning System	Progressive Scan (4:3)
Sync. System	Internal
Total Pixels	0.40M [776(H)x516(V)]
Active Pixels	0.35M [720(H)x480(V)]
Min. Illumination	0.4Lux (F2.5 – 30IRE)
Video Resolution	VGA (640x480)
Capturing Speed	Max. 25/30fps @ 640x480 in YUV (50/60Hz)
Lens	Vari-focal f=2.8~12mm, F1.4
Lens (Mount)	Board Mount(M12)
Angle of View	121.5~37.5˚(D), 97.5~30˚(H), 54.5~22.5˚(V)
OSD	N/A
Exposure	Auto
White Balance	Auto
WDR	Yes
Day & Night Mode	Color
AGC	Auto
Electronic Shutter	Auto
Snap-shot	No / Yes
Supported O/S	UVC Compatible O/S - Windows (CE/XP/Vista/Win7/Win8) - Linux(2.6.26 or later), Mac, Android etc
No. of Camera ID	Up to 2 per PC
Power Source	DC 5V via USB
Power Consumption	Less than 0.55 Watts (110mA@DC5V)
Operating Temp.	-10℃ ~55℃ (Humidity :0%RH ~ 90%RH)
Size (mm)	30 x 30
Weight	211 g (gift-box packing, Including 3M USB Cable)

Camera Mounting Instruction

- There are three(3) of each Ø3xL8 screw and M2xS/PW4 screw together with a swivel bracket in the accessory package.

- Please use two(2) of the screws as shown above. We are providing one of each extra screw in the package.

- If you do not use M2xS/PW4 screws provided, it can **damage** the camera board inside housing. Such the damage will be your responsibility.