

DUM-F150-2.8(JP)

USB2.0 MINIATURE CAMERA

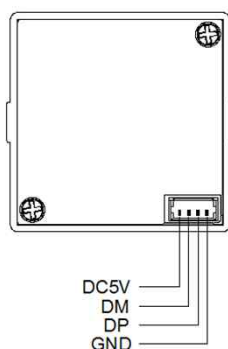
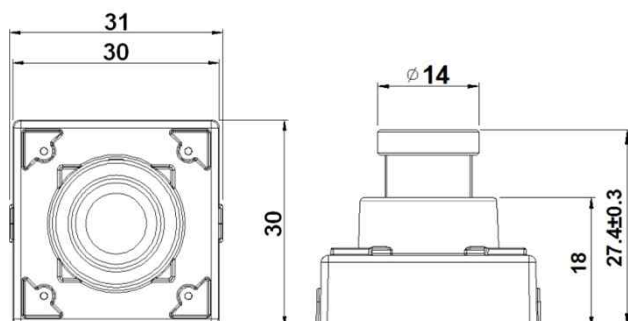


Main Features

- 1/3" 6.35x7.4μm Progressive CMOS Image sensor
- 350K Pixels (VGA 550 TV Lines)
- Fixed Board Lens
- 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



Dimension



Specifications

Model	DUM-F150-2.8(JP)
Signal Format	YUV422
Pick-Up Device	1/3"(D-5.87mm) 0.35K VGA CMOS Sensor
Scanning System	4:3 Progressive
Sync. System	Internal
Total Pixels	0.38M [732(H)x524(V)]
Active Pixels	0.35M [728(H)x488(V)]
Signal Process	SOC type (CMOS)
Min. Illumination	0.2Lux
H-Resolution	550TV Lines(H)
S/N Ratio	More than 46dB
Lens	Fixed f=2.8mm board type, F2.5
Lens (Mount)	Board type (M12)
Angle of View	110°(D), 84°(H), 63.2°(V)
OSD	N/A
Exposure	ESC
White Balance	ATW
BLC	Off (Factory Default)
Day & Night Mode	Color
AGC	Auto
Electronic Shutter	Auto
Video Resolution	VGA (640x480)
Capturing Speed	30fps at 640x480
Supported O/S	Windows XP, Widows Vista, Windows 7, Linux
Power Source	DC 5V via USB
Power Consumption	Less than 0.6 Watts (120mA)
Operating Temp.	-10℃ ~ 50℃ (Humidity :0%RH ~ 80%RH)
Size (mm)	30 x 30
Weight	200 g (gift-box packing, Including 3M USB Cable)

Option

- Lens (Fixed)
f=1.4mm(Fish-eye 180°), 2.1mm, 2.5mm, 3.6mm, 4mm, 6mm, 8mm, 12mm, 16mm, 25mm

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 will **damage** the camera board inside housing. Such the damage will be your responsibility.