

# TF-BFE5A11D

## 5MP Panoramic Fisheye Network Camera

### KEY FEATURES

- ✓ 5MP Native Sensor Resolution
- ✓ Edge Dewarp with Panoramic & 4-PTZ Modes
- ✓ Low Light with Surround IR LED Supplemental Lights
- ✓ IP66 Water Resistance
- ✓ IK10 Vandal Resistance



\*Turing Specialty cameras do not currently provide native support for Turing Vision VSaaS. For details, please contact a Turing.AI representative.



## SPECIFICATIONS

VIDEO	
Image Sensor	1/2.7" Progressive CMOS Raw Fisheye Mode*: 5MP
Effective Pixels	4PTZ Mode: 1920x1920 Max Panoramic Mode: 1920x1080 Max
Frame Rate	30 FPS Max
Lens	Focal Length 1.1mm, F2.4
Day and Night	Mechanical IR-Cut Filter
WDR	True WDR
Compression	H.265**/ H.264/ MJPEG
AUDIO	
Compression	G.711/ G.726/ AAC/ LPCM
Streaming	2 way
Audio Input	Line-In, 3.5mm Jack Outdoor
Audio Output	Line-Out, 3.5mm Jack Outdoor
NETWORK	
Interface	RJ45 10/100Mbps Ethernet
Security	User Authentication/HTTPS/IP Filter/IEEE 802.1x
Supported Protocols	ARP, PPPoE, IPv4/v6, ICMP, IGMP, QoS, TCP, UDP DHCP, UPnP, SNMP, SMTP, RTP, RTSP, HTTP, HTTPS, FTP, NTP, DDNS
INTEGRATION & EVENT	
ONVIF	Profile S/ G/ Q/ T conformant
Analytics	Motion Detection/ Tampering/ Audio detection
Event Triggers	External Input, Analytics, Network Failure Detection, Periodical Event, Manual Trigger
Event Actions	External output Activation Video and audio recording to edge storage File Upload : FTP, network share and email Notification : HTTP, FTP, email
Supported NVR	Turing Smart Series (ONVIF)
Turing Vision	Limited support with Turing Legacy Core Consult Turing representative for details

POWER	
Power	DC12V±25%,PoE (IEEE 802.3af) Power consumption: Max. 8.5W
Power Interface	Ø 5.5mm coaxial power plug
GENERAL	
Dimensions (Φ × H)	Φ125 × 43.7 mm (Φ4.9" × 1.7")
Weight	0.79lb (0.36kg)
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
surge protection	4KV
Reset Button	Supported
Protection	Ingression protection: IP66 Vandal resistant: IK10
VIDEO DEWARP	
4 PTZ	Up to 1920x1920 pixels 4 views combined into one stream Angles adjustable on web interface
Panoramic	Up to 1920x1080 pixels
Fisheye View	Up to 1920x1920 pixels Not dewarp-able on Turing Vision or Smart NVR
2 PTZ	Up to 1920x1080 pixels 2 views, front and back, combined into one stream

