

# FT-A500DFSM20

## Camera

Image Sensor: | 5MP Progressive Scan CMOS C

Signal System: | PAL/NTSC

Lens: | 3.6mm lens(2.8mm, 6mm, 8mm lens Optional)

Lens Mount: | M12

Day& Night: | IR cut filter with auto switch

Digital noise reduction: | 3D DNR

## Compression Standard

Video Compression: | H.265/MJPEG

Video bit rate | 32Kbps~8Mbps

Triple Streams: | YES

## Image

Max. Image Resolution: | 2944x1656

Frame Rate: | 50 Hz: 12 fps (2944 x 1656)  
60 Hz: 15 fps (2944 x 1656)

Sub Stream: | 50 Hz: 25 fps(3840 x 2160)  
60 Hz: 30 fps(3840 x 2160)

## Network

Protocols: | Line Crossing, Intrusion Detection, Motion detection, Dynamic analysis, Tampering alarm, Network disconnect , IP address conflict, Storage exception

Protocols: | TCP/IP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP, RTCP, NTP,UPnP,SMTP,IPv6,

General Function: | Anti-Flicker, heartbeat, mirror, password protection, privacy mask, Watermark, IP address filtering

System Compatibility: | ONVIF (Profile S, Profile G),ISAPI

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## General

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Operating Conditions: | -30 °C ~ 60 °C (-22 °F ~ 140 °F)  
Humidity 95% or less (non-condensing)

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Power Supply: | 12 VDC ± 25%

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Weather Proof: | IP65

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IR Range: | Up to 20m

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Dimensions: | 94x69mm

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Weight: | 550g

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