MAPPLE INFOCOM PVT. LTD.
Security & Automation

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Matrix SATATYA SITW50FL28CWP 5MP Dual LED Turret IP Camera 2.8mm

5MP Dual LED Turret IP camera, 2.8 mm fixed lens, audio support, SATATYA Professional series · Technical Data Sheet

Technical specifications

Brand	Matrix
Model	SATATYA SITW50FL28CWP
Camera type	5MP Dual LED (IR + warm LED) turret IP camera
Lens	2.8 mm fixed lens, aperture F1.6
Image sensor	1/2.8" SONY - CMOS (STARVIS Series)
Resolution & low light	5MP, 0Lux with IR LED ON
IR & warm LED range	up to 40 m
Video analytics	Trip Wire, Intrusion Detection and Motion Detection
Video compression	H.265 / H.264 / MJPEG
Certifications & protection	BIS, CE, FCC, IP67
Power, storage & streams	PoE Support, NAS Storage, SD Card(512GB), Quad Stream Support, In-built Microphone, In-built Speaker, Active Deterrence
Image processing	True WDR, 3D Noise Reduction, Adaptive Streaming, Smart Streaming and ROI, SNR > 70 dB
Security & compliance	ER Compliant & Cyber Secured as per ISO / IEC 27402, NDAA Compliant
Audio	Audio support

Variants

Model	Lens
SATATYA SITW50FL28CWP	2.8 mm
SATATYA SITW50FL40CWP	4.0 mm
SATATYA SITW50FL60CWP	6.0 mm

Supply & services by Mapple Infocom

- Supply with GST invoice and manufacturer warranty
- Site survey, installation, testing and commissioning by our own engineers across Delhi NCR
- Training for your staff and AMC after warranty

Specifications as published by Matrix Comsec product information (Aug 2026). Specifications are subject to change by the manufacturer without notice; the exact configuration is confirmed in our quotation. Matrix is a trademark of its respective owner.