

TC-NC23MC

2MP IR Bullet Camera

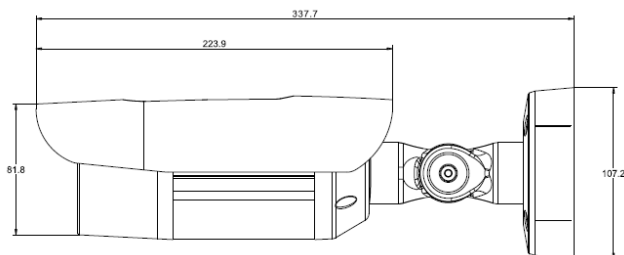
Tiandy



Features

- Up To 1080P, 1920x1080@30fps
- S+265 compression
- 2.8-12mm Motorized Lens
- Mechanical WDR 100dB
- Smart IR, IR Range: 30-50m
- VCA Tripwire/Double Tripwire/Perimeter/alarm times count
- Interface Audio I/O:1/1,Alarm I/O:2/1, Micro SD card slot up to 128G,USB,Reset Button,
- TVS 6000V, Lightning/Surge Protection: (Power 2000V, RJ45 1000V), IP67
- Operating Conditions -30℃~60℃(IR OFF) /-30℃~40℃(IR ON), 0~95% RHG
- CE, FCC,RoHS

Dimensions



Camera	
Image Sensor	1/2.7" CMOS
Core Processor	ARM9 Architecture
Operating System	Embedded Linux
Signal System	PAL/NTSC
Min. Illumination	Color: 0.5 Lux @(F1.2, AGC ON) B/W: 0.01Lux @(F1.2, AGC ON); 0 Lux with IR
Shutter Time	1s to 1/100,000s
Lens	2.8-12mm Motorized Lens, Angle of View: 94.7° ~ 36.9°
Lens Mount	φ14
Auto Iris	DC Drive
Day& Night	Dual IR Cut Filter with Auto Switch
WDR	100 dB
DNR	3D
S/N Ratio	>60dB
Compression Standard	
Video Compression	S+265/H.265/H.264H/H.264M/H.264B/MJPEG
Video Bit Rate	32Kbps~16Mbps
Audio Compression	G.711A/G.711U/ADPCM/AAC
	8kbps
Audio Bit Rate	32kbps 48kbps
Image	
Max. Image Resolution	1920x1080
Frame Rate	PAL:1080p@25fps┆960p@25fps┆720p@25fps┆D1@25fps NTSC:1080p@30fps┆960p@30fps┆720p@30fps┆D1@30fps
Triple Stream	Mainstream:1080P(1920*1080) Substream:D1(704*576) 3rd stream:CIF(352*288)
Image Settings	Brightness, Saturation, Contrast,Flip Mode Adjustable by Client Software or Web Browser
HLC	Y
Smart Defog	Y
Corridor Format	Y
EIS	Y
ROI	4 Zones
Privacy Mask	Y
Picture Overlay	200 × 200, BMP 24bit, Zone Configurable Size:16×16, 32×32, 24×24, 48×48, 64×64 Size Letters Such as Week, Date, Time, Total 5 Regions
Network	
Browser	IE8/Firefox24 or above
Network Storage	FTP
NTP	Y
ANR	Y
Video Analytics	Tripwire/Double Tripwire/Perimeter/alarm times count
Alarm Trigger	Motion Detection/IP Conflict/MAC Conflict/Port Alarm/Mask Alarm
Protocols	TCP/UDP/HTTP/MULTICAST/UPnP/DHCP/ DDNS/NFS/FTP/NTP/RTP/RTSP /SMTP
User Permission	4 Level/8 Users
Remote Connection	8Users Access at the Same Time
System Compatibility	Onvif┆P2P
Interface	
Audio Input	1-ch
Audio Output	1-ch
Communication Interface	1-ch RJ45 10M/ 100M Ethernet Interface
Alarm Input	1-ch
Alarm Output	N/A
On-board Storage	MicroSD Card Slot, up to 128GB
Reset Button	Y
Extension	USB
General	
Language	English,Spanish,Korean,Italian,Turkish,Thai,Russian Polish,French,Traditional Chinese,Simplified Chinese
Operating Conditions	-30℃~60℃(IR OFF) /-30℃~40℃(IR ON), 0~95% RHG
Power Supply	DC12 V ± 10%, PoE (802.3af)
Power Consumption	Max. 3W(IR OFF) (ICR Instant Switch 12W) Max. 6W(IR ON)
Circuit Protection	TVS 6000V, Lightning/Surge Protection: (Power 2000V, RJ45 1000V)
Impact Protection	IP67
IR Range	30-50M
IR LEDs	54pcs φ5 Array IR LEDs
Dimensions	224mm×95mm×95mm
Weight	0.85KG
ANR:	Auto store video in SD card when NVR disconnected, and upload video to NVR when resumed connection(Only Support Tiandy ANR NVR)
Smart Search:	Greatly improve search speed for recorded video via VCA function

* The latest product information / specification can be found at <http://en.tiandy.com/>

CE FC RoHS

Tiandy Digital Technology Co., Ltd. | en.tiandy.com

Address: No.8, Huake Rd2, Binhai Hi-Tech Industry(Huayuan), Tianjin 300384 China

Tel: +86-22-58596037 Email: sales@tiandy.com

