
















Network Video Recorder					
Model	NT-IN20220	NT-IN20420	NT-IN20440	NT-IN20840	NT-IN20880
 Channel	20CH NVR	40CH NVR	40CH NVR	40CH NVR	80CH NVR
 Bandwidth	120/100 Mbps	400 Mbps	400 Mbps	640 Mbps	640 Mbps
 Recording Resolution	Upto 4K	Upto 12MP			
 Decoding Format	S+265/H.265/H.264H/H.264M/H.264B				
 Display Out	1xHDMI(4K) or 1xVGA Output			2xHDMI(4K) or 2xVGA Output	
 HDD Support	2 SATA HDD Bay Support upto 10 TB		4 SATA HDD Bay Support upto 10 TB	4/8 SATA HDD Bay Support upto 10TB	
 Network/USB interface	1xRJ45, 2xUSB 2.0	2xRJ45, 1xUSB3.0, 2xUSB 2.0		2xRJ45, 1xUSB3.0, 2xUSB 2.0, 2xRS485, 1 x RS232	
 Function	Support ANR, All Browser Support (No-ActiveX required)				
 Audio	1CH RCA			1CH RCA, 1ch 3.5MM	
 RAID Support	NA	YES	JBOD, RAID 0/1/5/6/10		


Product specification & design are subject to change without any prior notice.

Syntel is a Telecom Division of Arvind Limited; a flagship Company of Ahmedabad based Lalbhai Group; one of India's prestigious industrial houses. Today, Syntel is a leader in technology solutions offering Security & Surveillance services, Enterprise Communications, IT Infra & Automation, AV Integration and Automation services under one roof. Backed by the support of leading global technology partners and its in-house brands - NEOS, Max, InTnity and SNEOS, Syntel has established itself as a one-stop technology solutions company. In order to add value to the exceptional products, Syntel also owns an in-house software application development team that constantly works towards delivering customized and integrated solutions for various vertical under communications, security surveillance and IT domains. All the industry solutions are offered through single window, ensuring efficient and secured business processes and delivering smart returns on investments.

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## NT SERIES SECURITY SURVEILLANCE PRODUCT PORTFOLIO




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## CAMERA SERIES - 1

Fix/VF Lens Camera						
Model	NT-IBN12	NT-IDN12	NT-IBM12	NT-IDM12	NT-IBS15	NT-IDS15
 <b>Weather Proof</b>	IP67	IP67	IP67	IP66	IP67	IP67
 <b>Lens</b>	4MM	2.8MM	4MM	2.8MM	4MM	2.8MM
 <b>Built in Mic</b>	Yes	Yes	Yes	Yes	Yes	Yes
 <b>SD Card Slot</b>	Yes	Yes	NA	NA	Yes	Yes
 <b>Resolution</b>	2MP		2MP		5MP Starlight High resolution	
 <b>Compression</b>	S+265/H.265/H.264 Codec		S+265/H.265/H.264 Codec		S+265/H.265/H.264 Codec	
 <b>Min. Illumination</b>	Color: 0.05 Lux; B/W: 0.01Lux		Color: 0.05Lux; B/W: 0.01Lux		Starlight, Color: 0.002Lux; B/W: 0.001Lux	
 <b>IR Distance</b>	50M	30M	50M	30M	50M	30M
 <b>Video Enhancement</b>	DWDR HLC, Smart Defog		DWDR, HLC, Smart Defog		WDR 120dB, HLC, Smart Defog	
 <b>Power</b>	POE		POE		POE	
 <b>Video Analytics</b>	YES		YES		YES	

Fix/VF Lens Camera					
Model	NT-IBN14	NT-IDN14	NT-IBM14	NT-IDM14	IDN22
 <b>Weather Proof</b>	IP67	IP67	IP67	IP66	IP67
 <b>Lens</b>	4MM	2.8MM	4MM	2.8MM	2.8MM
 <b>Built in Mic</b>	Yes	Yes	Yes	Yes	Yes
 <b>SD Card Slot</b>	Yes	Yes	NA	NA	Yes
 <b>Resolution</b>	4MP Starlight High resolution		4MP Starlight High resolution		2MP
 <b>Compression</b>	S+265/H.265/H.264 Codec		S+265/H.265/H.264 Codec		
 <b>Min. Illumination</b>	Starlight, Color: 0.002Lux; B/W: 0Lux with IR		Starlight, Color: 0.002Lux; B/W: 0Lux with IR		Color: 0.05 Lux; B/W: 0.01Lux
 <b>IR Distance</b>	50M	30M	50M	30M	30M
 <b>Video Enhancement</b>	WDR 120dB, HLC, Smart Defog		WDR 120dB, HLC, Smart Defog		DWDR, HLC, Smart Defog
 <b>Power</b>	POE		POE		POE
 <b>Video Analytics</b>	YES		YES		YES

## CAMERA SERIES - 2















Fix/VF Lens Cameras				
Model	NT-IBN22V/22M	NT-IDN22V/22M	NT-IBS25-MOTO	NT-IDS25-MOTO
 <b>Weather Proof</b>	IP67	IP66, IK10	IP67	IP67
 <b>Lens</b>	2.8-12MM VF/ 2.8-12MM Motorized		2.8-12MM VF Motorized	
 <b>Power</b>	DC12V & POE		DC12V & POE	
 <b>SD Card Slot</b>	YES		YES	
 <b>Resolution</b>	2MP High Resolution		5MP/8MP High Resolution	
 <b>Compression</b>	S+265/H.265/H.264 Codec		S+265/H.265/H.264 Codec	
 <b>Min. Illumination</b>	Color: 0.05Lux, B/W: 0.01Lux		Starlight, Color: 0.002Lux; B/W: 0.001Lux	
 <b>IR Range</b>	50M-80M	30M	80M	30M
 <b>Video Enhancement</b>	WDR 100dB, HLC, Smart Defog, Corridor Mode, ROI		WDR 120dB/140dB, HLC, Smart Defog, Corridor Mode, ROI	
 <b>Video Analytics</b>	YES		YES	
 <b>Built in Mic</b>	YES		YES	
 <b>Alarm In/Out</b>	YES		YES	

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For more information on VCA please refer datasheet

## PTZ CAMERA SERIES

PTZ Cameras			
Model	NT-IPS12	NT-IPS22AT	NT-IPS25
 <b>Weather Proof</b>	IP66	IP66	IP66
 <b>Power</b>	DC12V & POE	DC12V & POE	DC12V & POE
 <b>SD Card Slot</b>	128GB/512GB	128GB/512GB	128GB/512GB
 <b>Resolution</b>	2MP	2MP	5MP
 <b>Zoom</b>	25X Optical Zoom	33X Optical Zoom	30X Optical Zoom
 <b>Video Enhancement</b>	True WDR, ROI, Triple Stream	WDR 140dB, ROI, Triple Stream, HLC	WDR 120dB, ROI, Triple Stream, HLC
 <b>IR Range</b>	150M	150M	400M
 <b>Video Analytics</b>	Yes	Yes	Yes
 <b>Heater/Blower</b>	Built in Heater	NA	NA
 <b>Alarm/Audio In/Out</b>	1CH/1CH	1CH/1CH	1CH/1CH

## NVR Series

Network Video Recorder			
Model	NT-IN10105	NT-IN10110	NT-IN10120
 <b>Channel</b>	05CH NVR	10CH NVR	20CH NVR
 <b>Bandwidth</b>	50/40 Mbps	50/40 Mbps	80/80 Mbps
 <b>Recording Resolution</b>	Upto 6MP	Upto 6MP	Upto 4K
 <b>Decoding Format</b>	S+265/H.265/H.264H/H.264M/H.264B		
 <b>Display Out</b>	HDMI/VGA/HDMI(4K)	HDMI/VGA/HDMI(4K)	HDMI / VGA I HDMI (4K) / VGA
 <b>HDD Support</b>	1 SATA HDD Bay Support upto 8 TB	1 SATA HDD Bay Support upto 10 TB	1 SATA HDD Bay Support upto 10 TB
 <b>Network/USB interface</b>	1xRJ45, 2xUSB 2.0	1xRJ45, 2xUSB 2.0	1xRJ45, 2xUSB 2.0
 <b>Function Support</b>	All Browser	ANR, All Browser	ANR, All Browser
 <b>Audio</b>	Yes	Yes	Yes
 <b>Alarm In/Out</b>	NA	NA	NA
 <b>RAID Support</b>	NA	NA	NA