

WRN-1610S

16 Channel WAVE PoE+ NVR

Key Features

- Up to 16 PoE+ channels
- Includes 4 WAVE Pro Licenses
- Supports H.265/H.264/MJPEG cameras
- Max 4 HDDs
- HDMI/VGA monitor outputs for configuration and basic monitoring
- 16 PoE/PoE+ ports, with a total power budget of 200W
- PoE port control & Alarm I/O supported
- ONVIF camera compliant
- Rack mountable
- Supports up to 24Tb of internal storage with 4 HDDs
- Recommended maximum of 30 servers for a merged system
- Preloaded with Ubuntu Linux 18.04 LTS & WAVE VMS client & server

Design and specifications are subject to change without notice. The latest product information / specification can be found at HanwhaVision.com
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Specifications

System	
Recording Bandwidth	Up to 150Mbps
OS Drive Bays	eMMC 32GB
Network Interface	PoE RJ-45(Lan, 10/100) 16EA, RJ-45 2ea(WAN, 1Gbps)
Processor	Quad core
Operating System	Ubuntu LInux 18.04 LTS
IPMI	Not Supported
Video Outputs	1xHDMI, 1xVGA
USB Ports	3EA (Front x1, Rear x2)
Other Ports	Audio output, Alarm In(4)/Out(2)
Mechanical	
Color / Material	Black / Metal & Plastic
Dimensions (HxWxD)	17.32"(440mm) x 3.54"(89.8mm) x 16.78"(426.3mm)
Weight	11.46 lb (5.2kg) without hard drives
Electrical	
Power Input	100 ~ 240V AC
Power Consumption	63W
PoE Budget	200W
Environmental	
Operating Temperature	32°F to 104°F(0°C-40°C)
Operating Humidity	20% to 85% (non-condensing)

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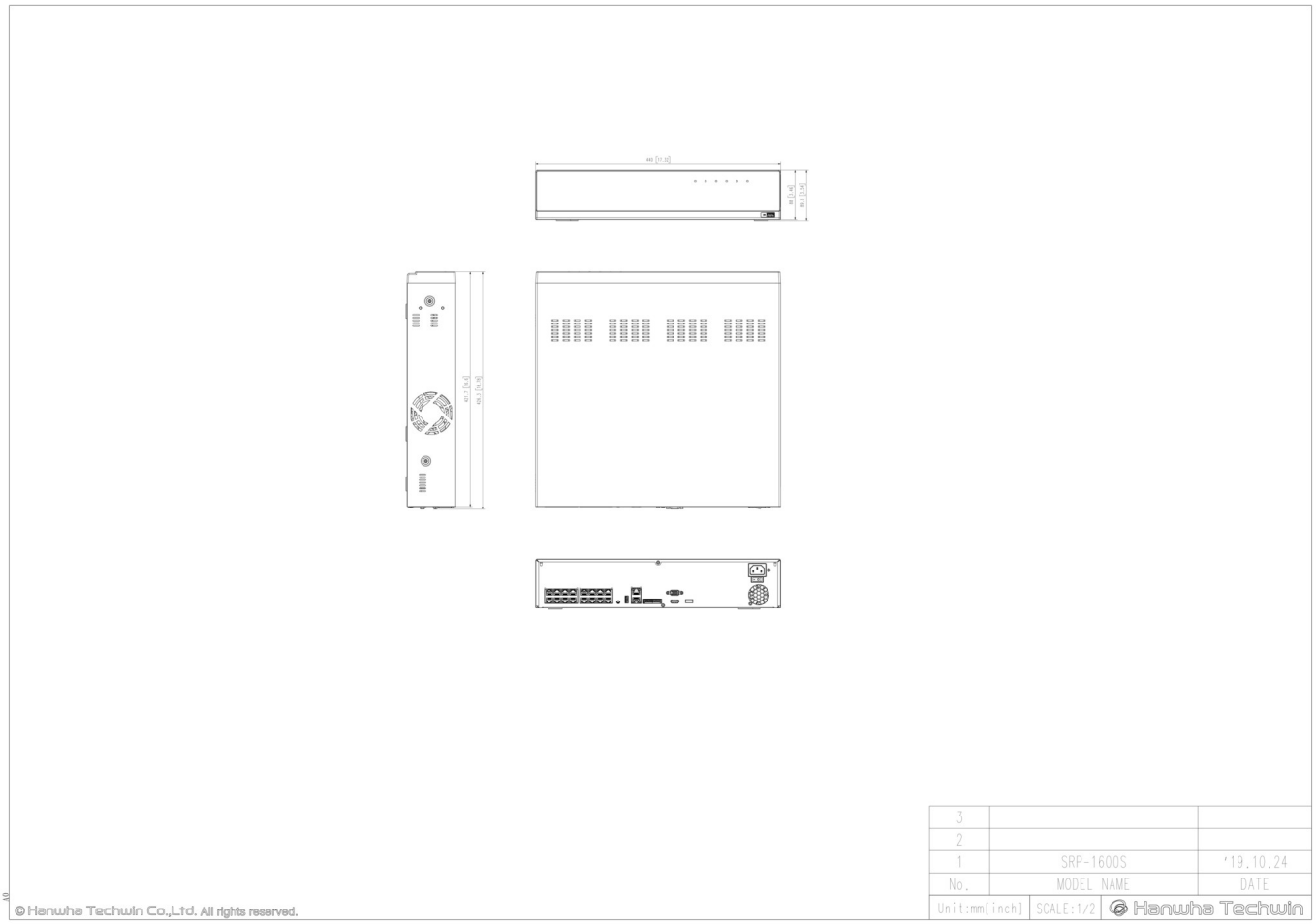
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CAD

Unit: mm [inch]



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