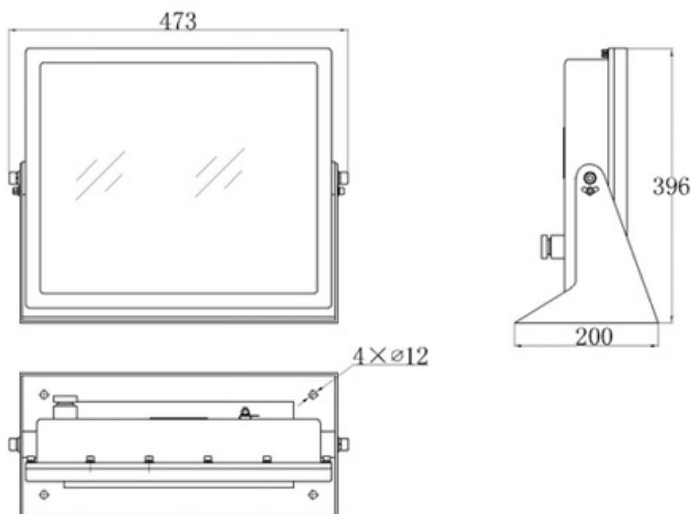




Features

- ATEX, IECEx certified for hazardous areas:
 - Gas Zone 1 & Zone 2
 - Dust Zone 21 & Zone 22
- Stainless steel 304 or 316L
- IP68-rated enclosure
- 17-inch screen; 1280 × 1024 max resolution
- Built-in 4-channel NVR
- Supports 4TB HDD

Dimensions



Specifications

CERTIFICATION		
Certificate Mark	Gas	Dust
	Ex II 2 G Ex db IIC T6 Gb / Ex II 2G Ex db op pr IIC T6 Gb	Ex II 2 D Ex tb IIIC T80°C Db / Ex II 2D Ex tb op pr IIIC T80°C Db
MECHANICAL		
Housing Material	Stainless steel 304 or 316L	
Ingress Protection	IP68 (2m/2h)	
Cable Thread Hole	M25 × 1.5 or M27 × 1.25	
FUNCTION		
Screen LED	17-inch	
Dot Pitch	0.24825 mm × 0.24825 mm	
Resolution	1280 × 1024	
Brightness	300 cd/m ²	
Contrast	1000:01:00	
Response Time	14 ms (G. To G)	
Color	16.7 M	
Line Frequency	31.5–60 KHz	
Field Frequency	56–75 Hz, Flick-free	
View (Horizontal)	176°	
Connector Port	VGA, BNC, HDMI, or CAT5e	
ELECTRICAL		
Voltage	AC 100–240V	
Power	50 W	
Surge Protection	Optional, TVS6000V surge protection	
INTERFACE		
Built-In NVR	4-channel NVR	
Camera Connection	CAT5e + DC 12V composite cable (2 m / 6.6 ft)	
Controller Connection	RS485 + USB cable (2 m / 6.6 ft)	
Storage	4 TB HDD	
AMBIENT		
Operating Temperature	-25°C to +60°C (-13°F to +140°F) / -45°C to +80°C (-49°F to +176°F)	
Operating Humidity	≤95% (non-condensing)	
Air Pressure	80–106 Kpa	
GENERAL		
Size (L × W × H)	473 × 200 × 396 mm (18.6" × 7.9" × 15.6")	
Weight	48 kg (105.8 lb)	

