

Sihovision**SHENZHEN SHINHO ELECTRONIC TECHNOLOGY CO., LTD**

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**Features:**

1. This product has built-in international well-known brand high-definition high-brightness LED internal screen, imported panel;
2. All aluminum alloy body, the sense of grade does not lose to any products of the same level;
3. The whole aluminum plate is made of iron, and the overall structural rigidity is much better than that of mold products;
4. Shell color can be customized according to requirements, the default is star gray;
5. Built-in force shield custom military-type screen driver board, integrated high-performance processor;
6. The inlet and outlet ports are made of stainless steel explosion-proof glands, or users can connect steel pipes or explosion-proof hoses by themselves;
7. The body has excellent anti-corrosion, dust-proof, waterproof and other properties;
8. Has an industry-leading screen-to-body ratio (the higher the screen-to-screen ratio, the more difficult it is to make, and the better the user experience);
9. Provide a variety of installation methods, vertical, wall-mounted, ceiling-mounted, portable, and provide comprehensive customized services

Model:SC15**Appearance and installation dimensions**

Product name	6061-LD explosion-proof vertical integrated machine
Explosion-proof grade	Ex ib IIC T6 Gb/Ex tD A21 IP65 T80°C
Protection class	IP56-68
screen size	416*353*79
Stand height	1030mm 450*170*35
visible size	340*272
CPU/Memory/Hard	i3-8G-256G
Brightness cd/m ²	300cd/m ² (customized 1500cd/m ² highlight version)
storage temperature	-30℃ ~ +55℃
Operating temperature	-20℃ ~ +55℃
temperature	1280*1024
shell material	aluminum alloy
In and out form	
Power performance	AC110V-230V
Communication	VGA/Network cable(RJ45)/BNC/2*AV/HDMI/Micphone/USB2.0
single volume weight	20kg
Ultra-long	RJ45-1000m,RS485-1000M/VGA-150M/HDMI-150M
Installation method	Wall-mounted/vertical/portable/ceiling-mounted *All types are equipped with threaded
Electrical options	DVR, switch, 24V power supply, filter, etc.
Explosion-proof glass	6mm
Executive standard	GB3836-2010.1, 4, 8,GB12476.1-2013,GB4208-2008,SJT11292-2003

Scope of application

- 1) It is suitable for dangerous places in Zone 1 and Zone 2 of explosive gas environment;
- 2) Suitable for IIA, IIB, IIC class explosive gas environment;
- 3) Suitable for combustible dust environment zone 20, zone 21, zone 22;
- 4) Suitable for environments with temperature groups T1-T6;
- 5) Suitable for explosive hazardous environments such as petroleum and petrochemical, chemical, winemaking, medicine, paint, textile, printing and dyeing, and military facilities;