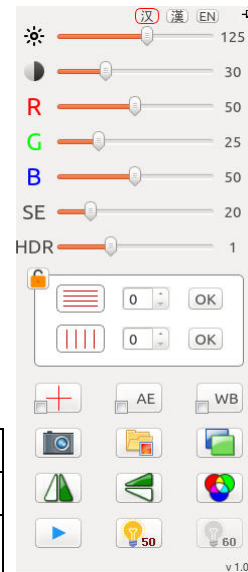


SMART3000 HD INDUSTRIAL CAMERA

1. Adopt FPGA+ARM built-in system. Operates by LINUX 3.10 system.
2. Di nuclear Cortex-A9 processor, basic frequency speed is 1 Ghz and internal storage up to 1GbDDR3.
3. Adopt1/2 backlit CMOS Sensor。
4. Up to 2 million, resolution @1920×1080@60fps
5. 2 USB ports for wireless mouse or keyboard.
6. HDMI hi-resolution port to ensure the image clear and bright.
7. New operation interface, easy and convenient.
8. Adopt flattening button, artistic and convenient.
9. High light suppression function helps to improve the reflection phenomenon.
10. Simplified Chinese, Traditional Chinese and English are optional.



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|-----------------------|--|
| Item No. | smart-3000 |
| Chips | FPGA+ARM |
| Operation system | LINUX 3.10 |
| Kernel structure | DinuclearCortex-A9 |
| Basic frequency speed | 1Ghz |
| Optical size | 1/2'' |
| Max. Resolution | 1920×1080 |
| Frame rate | 60fps |
| Exposure and W/B | Auto and one-key |
| Wide dynamic | available |
| Edge enhancement | available |
| Image mirror switch | available |
| Image color or b/w | available |
| Image storage | U disk |
| Image comparison | available |
| Crosshairs | Central crosshairs and line thickness and color can be adjusted. |
| Moveable lines | 5 lines each for horizontal and vertical, |

| | |
|---------------------------|--------------------------------------|
| | thickness and color can be adjusted. |
| Operation method | USB mouse or wireless mouse |
| USB ports | 2 USB ports |
| image transmission method | HDMI digital |
| Work voltage | 12V |
| Work temperature | -10-70°C |
| Camera size | 61×61×72mm |
| Camera weight | 450G |