

SICN-401ER

4 MP IP 400 W high-definition Wi-Fi spherical camera, suitable for indoor and outdoor places such as fishponds, factories, schools and orchards.

Functional characteristics:

- 4 MP high-definition resolution, F1.0 large aperture lens.
- Support wired connection and wireless connection; The wireless connection supports Wi-Fi 6, providing more stable transmission.
- It comes with a built-in Wi-Fi hotspot, allowing for monitoring even without an Internet connection. The APP supports Bluetooth network configuration, making it more convenient to connect to Wi-Fi.
- ·Built-in WEB 2.0 pages, supporting non-IE kernel browsers such as Edge, Chrome, Safari, Firefox, etc.
- Support 512 G TF card; Supports intelligent video recording and ordinary video recording, and automatically overwrites when full.
- The brand-new APP page is convenient to use and supports APP alarm push. Support the sharing function
- The maximum number of people sharing on the APP is 16
- Intelligent detection and light collection, allowing for clear visibility of human faces at night.
- High-brightness white light, presenting a perfect effect in extremely dark environments.
- Rotate 355° horizontally and 90° vertically; the motor uses metal gears, which do not lose steps and have a longer service life.
- Built-in figure and car detection function.
- Expand the application scenarios of electronic fence, boundary crossing detection, off-post detection and passenger flow statistics.
- Supports humanoid tracking; supports linkage of sound and red and blue light alarm; alarm sound supports custom recording and text to voice.
- High-definition MIC pickup, 8 Ω 2 W high quality speaker, clearer intercom, alarm.
- Supports ONVIF protocol and can access third-party NVR.
- Supports screen blocking to protect private areas.
- IP66 waterproof housing, outdoor worry-free; built-in bracket, support for upright and inverted installation.

Camera	
Master control scheme	Hisilicon
Sensor type	400 W 1/2.7 inch, high performance sensor
illumination	Colour: 0.01 Lux @(F1.0, AGC ON); 0 Lux with IR B/W: 0.01 Lux @(F1.0, AGC ON), 0 Lux with IR
Shutter	1/50 (1/60) s ~ 1/10,000 s
Lens	F1.0 HD 4 mm
PTZ angle	H 355°, V 90°
Day and night switching mode	Full color black light night vision/dual light source
Compression standards	
Video	H.265
Audio	G. 711U
Image	
MAX image size	2560 x 1440（4 MP）
Frame rate	Self-adaption
Network	
Attended mode	2.4 G WIFI6，Star flash/RJ45 wired network port
Alarm	
SVC	Yes

Special Features

Ultra-high definition; Bluetooth fast networking; AI long-distance human detection; black light full color; two-way voice intercom; PTZ rotation; support local TF card storage; support human tracking; support mobile phone remote monitoring.

System

APP	HiEASY
Service platform	Android/iOS
Number of online users	At the same time, 3 people are online and can share 16 users

General

Power Supply	12 Vdc, 2.0
Operating Temperature and Humidity	-30 °C ÷ +60 °C, Humidity less than 90% (no condensation)

