



PRECISION IMAGING FOR INTELLIGENT INSIGHTS

Capture every detail with **Azulle's iVyu AI camera**, designed to seamlessly integrate with AI infrastructures and software for comprehensive data collection and analysis. This compact camera features a fixed lens with a resolution of 1920 (H) x 1080 (W), providing precise identification of key information including movement, gender, and facial features. It delivers exceptional clarity for both close-up and long-distance views, adapting to various lighting conditions.

The camera offers a wide 92-degree field of view, allowing it to monitor multiple activities simultaneously. Its unobtrusive and discreet design makes it perfect for placement next to monitors and digital signs, blending seamlessly into any environment. Ideal for industries ranging from retail to public spaces, Azulle's AI camera is your solution for reliable and efficient data capture and analysis.

► 1080P HIGH DEFINITION RESOLUTION

Achieve crystal-clear identification of moving objects and people with precise 1920x1080 resolution.

► ENHANCED DYNAMIC RANGE

Maintains exceptional clarity and detail in varying lighting conditions, from bright to dim environments.

► WIDE 92-DEGREE FIELD OF VIEW

Captures a broad area simultaneously, enhancing the camera's ability to monitor and analyze multiple activities and details in a single frame.

► USB 2.0 HIGH SPEED

Provides up to 480 Mbps data transfer rates and sufficient power supply, ensuring broad compatibility and reliable performance.

► COMPACT AND DISCREET DESIGN

Seamlessly integrate with monitors and digital signage, blending into any setting without drawing attention.

PRODUCT SPECIFICATIONS

SENSOR	AR0230
MAX. RESOLUTION	1920(H) X 1080(W)
COMPRESSION FORMAT	MJPEG
CONNECTING PORT TYPE	USB2.0 High Speed
LENS PARAMETER	Lens: 3 Mega Pixel Horizontal Field of View: 92 degrees
MIC	Dual digital MIC
DYNAMIC RANGE	105db
POWER SUPPLY	USB 2.0 DC5v
OPERATING TEMPERATURE	0~60°C
OPERATING SYSTEM REQUIRED	WinXP through Win 11 or later Linux with UVC (above Linux - 2.6.26) MAC-OS X 10.4.8 or later Android 4.0 or above with UVC

MOST POPULAR CASES

- 1 DYNAMIC CAPTURE:**
Optimized for personalized advertising.
- 2 VIRTUAL ENVIRONMENT CAPTURE:**
Delivers realistic user experiences in diverse lighting.
- 3 FACIAL & PRODUCT RECOGNITION:**
Enhanced performance in challenging lighting conditions.

