



## IB-CAM2003

**IP Dome Camera, Indoor,  
Sensor: 1.3MP 1/2.7" CMOS**

### KEY FEATURES

- Supports H.264, MPEG-4 and MJPEG – triple codec compression with multiple streams
- 1/2.7" progressive scan CMOS sensor
- 1.3 Megapixel resolution up to 1280x1024 pixel
- Up to 30fps @ HD720
- Bundled with CS mount: 6mm/F1.8 megapixel fixed lens with IR correction
- Day and night function with mechanical IR cut filter
- Built-in 802.3af compliant PoE
- Supports ONVIF standard to ensure interoperability



### Versatile Security, Reliably Manageable

The ICY BOX IB-CAM2003 is a surveillance camera (dome type for ceiling mount) for interiors with excellent optical features. More than that, it has features, which make possible the safeguarding of valuable assets in a broad range of environments.

The combination of a huge sensor chip, 2.7" (CMOS), 1.3 megapixels and a lens with the great aperture of 1/1.8 allows for a wide area of use with high clarity and solution.

The comprehensive event management allows for an active surveillance of movements. When needed, external inputs like IR lights will be switched on (camera has IR cut filter), floodlights or sirens can be activated. Messaging is possible via email or FTP. The software manages up to 16 cameras, provides live video, stores the recordings and makes them available when needed.



## TECHNICAL DATA

<b>Model</b>	<b>IB-CAM2003</b>
<b>Article No.</b>	80424
<b>EAN code</b>	4250078185345
<b>Brand</b>	ICY BOX
<b>Category</b>	IP Camera
<b>Article text</b>	IP Dome Camera, Indoor, Sensor: 1.3MP 1/2.7" CMOS
<b>Colour</b>	Black/White
<b>Material</b>	Plastic
<b>Lens</b>	<ul style="list-style-type: none"> <li>• CS mount</li> <li>• Fixed iris</li> <li>• Focal length 6.0mm</li> <li>• Aperture F1.8</li> </ul>
<b>Shutter Time</b>	• Up to 1/960 sec.
<b>Image Sensor</b>	• 1.3 Megapixel Progressive Scan 1/2.7" CMOS
<b>Minimum Illumination</b>	• 0.5 Lux / F1.8
<b>IR Illuminators</b>	No
<b>Video Compression</b>	<ul style="list-style-type: none"> <li>• H.264</li> <li>• MPEG-4</li> <li>• MJPEG</li> <li>• 30fps 1280 x 1024 up to 30fps at HD720</li> </ul>
<b>Image Settings</b>	<ul style="list-style-type: none"> <li>• ICR (Removable IR-cut filter) for day &amp; night vision</li> <li>• AEC</li> <li>• AWB</li> <li>• WDR</li> <li>• Brightness</li> <li>• Contrast</li> <li>• Saturation</li> </ul>

		<ul style="list-style-type: none"> <li>• Sharpness</li> <li>• Mirror</li> <li>• Flip</li> <li>• OSD: Timestamp, Text caption overlay and privacy mask</li> </ul>
<b>Audio</b>		<ul style="list-style-type: none"> <li>• Ext. Mic In</li> <li>• Audio Out</li> </ul>
<b>Networking</b>		<ul style="list-style-type: none"> <li>• 10/100 Mbps Ethernet, RJ-45</li> <li>• Protocols: IPv4, TCP/IP, HTTP, HTTPS, UPnP, RTSP/RTP/RTCP, IGMP, FTP, DHCP, DNS, DDNS, PPPoE, NTP, SMTP</li> <li>• ONVIF compatible</li> </ul>
<b>Alarm and Event Management</b>	<b>Alarm</b>	<ul style="list-style-type: none"> <li>• Motion detection</li> <li>• Digital input</li> <li>• Manual alarm</li> </ul>
	<b>Event</b>	• Notification via email or FTP with attached video file or screenshot
<b>On-board Storage</b>		No
<b>Security</b>		<ul style="list-style-type: none"> <li>• Multi-level user access with password protection</li> <li>• IP address filtering</li> <li>• HTTPS encrypted data transmission</li> </ul>
<b>Users</b>		<ul style="list-style-type: none"> <li>• 10 for webinterface</li> <li>• 16 for software</li> </ul>
<b>LED Indicator</b>		• System activity and network link indicator
<b>Power connector</b>		<ul style="list-style-type: none"> <li>• DC 12 V/2 A</li> <li>• AC 24 V</li> <li>• PoE IEEE 802.3af compatible</li> </ul>
<b>Interfaces/Buttons</b>		<ul style="list-style-type: none"> <li>• 1 x RJ45 ethernet LAN connector</li> <li>• 1 x 12 V DC Jack</li> </ul>

## PACKING CONTENT

IB-CAM2003, Software CD, Power supply, Manual, Mounting bracket

## LOGISTICAL DATA

<b>Packing unit</b>	8 pcs./carton
<b>Total weight</b>	10.0 kg/carton
<b>Gross weight (incl. packing)</b>	1.12 kg
<b>Net weight</b>	0.47 kg

<b>Dimension/carton</b>	560x440x630 mm
<b>Dimension of packing box</b>	270x220x200 mm
<b>Dimension of article</b>	128x128x107 mm
<b>Country of origin</b>	Taiwan
<b>Import tax</b>	8525801990