

### **IDO-SC12 Integreated Full HD Camera & Speakerphone**



➤ Data Sheet

#### **Full HD Camera**

Equipped with 1/2.7" HD color CMOS Sensor, 2.1 Meapixel achieved full HD 1080p@30fps vivid video quality, with wide view angle HOV 105 degree lens is perfect for group of 1-5 meeting room.

#### Microphone

The Speakerphone is equipped with full duplex omni-directional microphone provides wideband audio, and built in powerful speaker covering a distance of up to 10 feet in all directions.

#### Speaker

The IDO-GU1 features in advanced Digital Signal Processing of echo cancellation and Noise suppression technology to ensure excellent audio clarity on both ends of the line, Speaker power 5w.

#### Plug & Play

Easy to connect to pc over USB connection with out drivers installation, and compatiable with windows 7, 8.1 or 0 and MAC OS X10.10 or higher.

#### **Compatible with Most popular Web Conferencing software**

All these features make it the perfect solution for spontaneous conferencing and collaboration which is compatible with various telecommunication platforms including WebEx, Lync, Skype for Business, BlueJeans, Zoom, and Jabber for easy integration into your existing videoconferencing infrastructure.

#### Features:

- > 1/2.9" SONY CMOS
- 0.5Lux at F2.0
- White Balance
- 2.3mm foxed focus
- ➤ HOV 105 degree
- ➤ MJPEG: 1080P@30FPS
- ➤ Tilt Movement: -10°~10°

#### Microphone:

- > 360° omni-directional digital silicon Mic
- Frequency response:20 Hz-15kHz
- ➤ Pick up range: 2.5-3Meters
- Mute, Volume +/-
- ➤ USB 2.0 connection Plug & Play

#### Speaker:

- Echo cancellation
- Noise suppression
- 74mm×72mm×272mm

Web: www.ipidio.com email: info@ipidio.com



# IDO-SC12 Integreated Full HD Camera & Speakerphone



## **Specification sheet**

Model No.		IDO-SC12
Image sensor	Sensor	1/2.9" SONY CMOS
	Effective pixel	2.1 Megapixel
	Min. Illumination	0.5Lux at F2.0
	White Balance	Auto WB
	Gain Control	Auto
	S/N Ratio	>50db
Lens	Focus	2.3 MM
	IRIS	Fixed IRIS
	ZOOM	FIXED LENS
	Field of view	105 degree HOV
	Microphone	Digital Silicon Microphone
	Sensitivity	-22dBFS
	S/N Ratio	60dB
	Frequency range	20Hz-15kHz
١	/ideo Output	MJPEG: 1080P@30FPS, 720P@30FPS
	UVC	1.5 Protocol
	Tilt	-10°~10° Tilt adjustment
P	ower output	5 Watts
	Speaker	Built in powerful speaker, AGC provided excellent audio quality
Ec	ho cancelation	Advanced echo cancellation up to 256ms
Noi	se suppression	>15dB
S	ampling rate	16kHz/48kHz
Pick u	p diameter range	works in 3 meters diameter distance
	Buttons	Mute, Volume +/-
L	EDs indicator	5 Groups LEDs show status
U	SB Connector	Mini USB2.0
Humidity		0-95% RH
Dimension		74mm×72mm×272mm
Wo	rk Temperature	0-50℃
Enviro	onment Humidity	0-95% RH
L X W X Hmm		178mmx 162mmx 47mm
	Weight	425g

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