

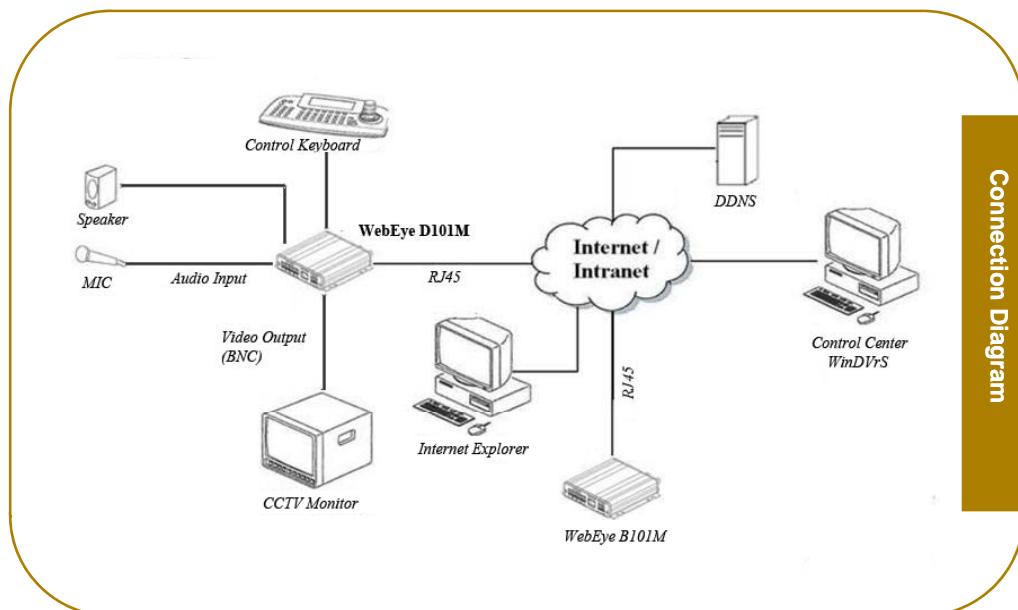
# IP Video Decoder

## WebEye D101M



### Key Features

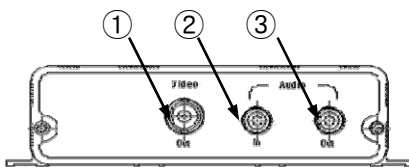
- 1ch video decoder with MPEG-4
- Support various resolution, "D1(4CIF), HALF D1(2CIF), CIF, QCIF" for both MPEG-4 & JPEG
- Support sequential monitoring up to 16 video server
- Support OSD of video server in non-PC environment
- Support keyboard connection via RS485 for controlling of video server's PTZ
- Support caption, such like name, frame rate, event and etc...
- Support bi-directional audio (1ch input & output with RCA type)
- 1 RS232 and 1 RS422/485 for PTZ control
- Support static or dynamic IP for xDSL and cable-modem user
- Support WESP (WebGate embedded standard protocol) SDK for SI and project manager
- FCC, CE, MIC, RoHS approved



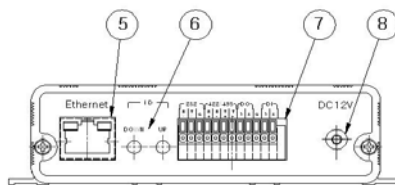
Connection Diagram

## Specification (D101M)

<b>Image Compression</b>	MPEG-4	Resolution	Up to 720x480 @ 30 frames per second Support D1(4CIF)/HALF(2CIF)/CIF/QCIF
	JPEG	Resolution	Support D1(4CIF)/HALF(2CIF)/CIF/QCIF
<b>Network</b>	Program		Control Center
	Protocol		TCP/IP, HTTP, ARP, ICMP, UDP, FTP, SMTP, DNS, DHCP, PPPoE, Sntp
	Connection		10/100Mbps Ethernet (RJ-45)
	S/W Upgrade		Firmware upgrade via network
	Security		Encrypted password, IP filtering
<b>Input / Output</b>	Video		1 Ch output for analog monitor
	Audio		1 Input : Line-in, 1Vpp 1 Output : Line-out, 1Vpp
<b>Additional Function</b>	Key Input for OSD control		Yes
	Sequence Monitoring		Yes
	Keyboard for remote PTZ control		Yes
	Caption on Screen		Yes
<b>Operation System</b>			Embedded Linux
<b>Environments</b>	Operation Temperature		5℃~45℃
	Storage Temperature		-10℃~55℃
	Operation Humidity		30%~80%, free of condensation
	Storage Humidity		93% below, free of condensation
<b>Electricity</b>	DC Adaptor (optional)		Input : AC 110~220V Output : DC 12V 5A
	Power Consumption		Max. 5W (DC12V)
<b>Mechanical</b>	Dimension (mm)		121.0(W) x 124.0(D) x 33.0(H)
	Weight		0.3Kg



- (1) BNC Connector for Video Output
- (2) RCA Connector for Audio Input
- (3) RCA Connector for Audio Output



- (5) Ethernet Connector
- (6) Tact Switch for OSD
- (7) Terminal Block for RS-232, RS422/485
- (8) Power Connector (DC12V)

Front & Rear Panel