



Unit : mm (± 0.5)

**Feature**

- Driver free (USB Video Class) for any OS
- Works on LINUX /Android if UVC driver has been developed in your embedded OS
- Compatible for Directshow.
- Play & Plug with USB Video Class for USB 2.0
- SDI video source input , UVC for video output / UAC for Audio output
- Video resolution support list

**Specification**

Model	USD-230			
Pixel	3G-SDI /HD-SDI input	1920 x 1080P (60fps/50fps /30fps)	1280 x 720P (60fps/50fp/59 fps)	
	USB UVC output	1. MJPG 1920x1080 up to 15fps (full screen) 1280x720 up to 30fps (crop)  2. YUV 1920x1080 up to 5fps (full screen) 1280x720 up to 10fps (crop)	1. MJPG 1280x720 up to 30fps (full screen)  2. YUV 1280x720 up to 10fps (full screen)	
Interface	USB 2.0			
Storage temperature	-30 to 60 Degree C			
Working temperature	-10 to 45 Degree C			
Power input	5V			
Power current	max is 460mA / average is 400~450 mA			
Dimension(mm)	80mm x 25mm (without connector)			
OS support	windows XP、Vista、win7, Linux any version, MAC OS, New version NEXUS 7 (Android 4.3 version only)			
Software support	MAC OSX	Embedded MAC AP: Quicktime player, photo booth Skype QQ MSN / adobe video stream (youtube / ustream and etc) VJ (AVENUE, Modul8, istopMotion and etc) Other AP that can support UVC webcam.	Windows	AMCAP, VLC, KMplayer, SKYPE, QQ
Compatible software /AP	MAC OSX  (Any uvc software)	1. quickTime player ( new add record) 2. SKYPE (it just take the smallest resolution of device) 3. final cut pro 4. VJ 5. photo booth 6. Google+ Hangouts	Windows XP/VISTA/7/8  (Any uvc software)	1. AMCAP 2. VLC 3. Portplayer / KM player 4. SKYPE (old version) / QQ / 5. GOOGLE+ Hangouts 6. Webcamxp

