



- : not available on camera
 *1: not available on software
 *2: not test on software
 For multi stream support:
 Yes: multi stream fix to 500kbps/100kbps
 Yes*: multi stream setting support

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Auto Pan | Multi Stream Support | Remarks |
|----------------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|----------|----------------------|---------|
| OSD-200A 20xp | gk20140422 NSA | H.264 MJPEG | 1 | 1920x1080 | *2 | *2 | Yes | Yes | *2 | Yes | Yes* | |
| Note: | 1. Snapshot supported when one of stream choose MJPEG. (Camera firmware issue) 2. Error preset point. (Camera firmware issue) | | | | | | | | | | | |
| 30xN | v3.2.2.8 | H.264 MJPEG MPEG4 | 1 | 2048x1536 | 2-way | 1/1 | Yes | Yes | Yes | - | Yes | |
| Note: | Fisheye camera 1. Brickcom 30xN can't record on H.264 format with MainConsole 3.5.53 2. Cover model: MD-300Np, FB-300Np, WFB-300Np, FD-302Np, VD-302Np, OB-302Np, OB-302Ne, WOB-302Ne, FB-200Np, OB-202Np, VD-202Np. VD-300Np, FD-300Np, OB-300Np, WOB-300Np, GOB-300Np with zoom feature. OB-300Np-AD, OB-200Np, VD-200Np with zoom and focus feature. MD-300Np-360 is fisheye camera 3. MD-300Np and MD-300Np-360 are no support DI/DO and one way audio only. 4. MD-300Np-360 not support MD when format is MJPEG and MPEG4. 5.The Zoom , Focus or Auto Focus function has no response via camera web or CGI command. 6.The Motion Detection always triggered when the frame rate is 1. | | | | | | | | | | | |
| 130N series | v3.1.0.9 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 2-way | 1/1 | Yes | Yes | Yes | - | - | |
| Note: | OB-130Np, WOB-130Np, GOB-130Np, FD-130Np, VD-130Np. FB-130Np, WFB-130Np compare them with OB-130Np difference is w/o zoom control Smart Zoom/Focus will spent 15s every time | | | | | | | | | | | |
| 50xA series | v3.2.2.8 | H.264 MPEG4 M-JPEG | 1 | 2592x1944 | 2-way | 1/1 | Yes | Yes | Yes | - | Yes | |
| Note: | Fisheye camera 1.Covered model:FB-500Ap, FD-301Af, WFB-500Ap, CB-500Ap, WCB-500Ap, CB-502Ap, WCB-502Ap, FD-500Ap, FD-502Ap, VD-301Af, VD-500Ap, VD-502Ap , OB-500Af, MB-500Ap, WMB-500Ap, MD-500Ap-360, FD-301A, VD-301AF, OB-200Ap, FB-202Ap, OB-202Ap, VD202Ap OB-200Ap and VD-200Ap with zoom and focus function. 2. switch video resolution higher than 1920x1080 need waiting a period to reconnect stream 3. MD-500Ap-360 is no support DI/DO and one way audio only. 4. MD-500Ap-360 not support MD when format is MJPEG and MPEG4. 5.Max framerate can't sync with Wide and Ultra-Wide mode on camera web. 6.The RTSP stream has been disconnected in 5 minutes when the protocol is use under HTTP. 7.The image is broken when the format is MJPEG and resolution is 2592x1944 or 2304x1728. 8.The Zoom or Focus function has on response via camera web or CGI command. | | | | | | | | | | | |
| CB-100A | v3.0.2.4 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 2-way | - | - | - | Yes | - | - | |
| CB-100Ae | v3.0.2.4 | MPEG4 M-JPEG | 1 | 1280x800 | 2-way | - | - | - | Yes | - | - | |
| FB-100A | v3.0.2.3 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 2-way | 1/0 | - | - | Yes | - | - | |



- : not available on camera
 *1: not available on software
 *2: not test on software

For multi stream support:
 Yes: multi stream fix to 500kbps/100kbps
 Yes*: multi stream setting support

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Auto Pan | Multi Stream Support | Remarks |
|------------------|---|--------------------------|----------|----------------|-------|--------|-----|----------------|------|----------|----------------------|---------------------|
| FB-100Ae | v3.0.2.3 | MPEG4 M-JPEG | 1 | 1280x800 | 2-way | 1/0 | - | - | Yes | - | - | |
| FD-100A | v2.3.7.8 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 2-way | 1/0 | - | - | Yes | - | - | |
| FD-100Ae | v3.0.2.3 | MPEG4 M-JPEG | 1 | 1280x800 | 2-way | 1/0 | - | - | Yes | - | - | |
| MD-100A | Refer to CB-100A | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 2-way | - | - | - | Yes | - | - | Supported by design |
| Hydracam | v3.2.3.4 | H.264 | 3 | 1280x720 | 2-way | 2/2 | - | - | Yes | - | Yes | |
| Note: | 1. Audio function is not supported. 2. Resolution and bitrate list is not synchronized with the camera webpage. 3. The video does not play smoothly when the frame rate set to 1. | | | | | | | | | | | |
| OB-100A | v3.1.0.8 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 2-way | 1/1 | Yes | Yes | Yes | - | - | |
| OB-E200Nf | 3.7.0.18.3T | H.264 M-JPEG | 1 | 1920x1080 | - | - | - | Yes | Yes | - | Yes* | |
| Note: | 1. Camera is unable to achieve 30 fps. (Camera performance limitation) 2. Video parameter can not sync with web. (Camera firmware issue) 3. UPnP search can not be used. (Camera firmware issue) | | | | | | | | | | | |
| OB-300Ap | v3.7.0.18A | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 2-way | 1/1 | - | Yes | Yes | - | Yes* | |
| Note: | 1. Upnp will find wrong model. (Camera Firmware issue) 2. Camera with highest resolution is unable to achieve maximum FPS in any format. (Camera performance limitation) 3. Talk has noise. (Camera Firmware issue) | | | | | | | | | | | |
| OB-300Np | v3.7.0.18A | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 2-way | 1/1 | Yes | Yes | Yes | - | Yes* | |
| Note: | 1. Upnp will find wrong model. (Camera Firmware issue) 2. Camera with highest resolution is unable to achieve maximum FPS in any format. (Camera performance limitation) 3. Talk has noise. (Camera Firmware issue) | | | | | | | | | | | |
| W/VS-01A | v3.1.0.6 | H.264 MPEG4 M-JPEG | 1 | 720x576 | 2-way | 1/1 | Yes | Yes | Yes | - | - | |
| VD-E200Nf | Refer to OB- E200Nf (3.7.0.18.3T) | H.264 M-JPEG | 1 | 1920x1080 | - | - | - | Yes | Yes | - | Yes* | Supported by design |
| VD-201Af | v3.2.3.5.6 | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 2-way | 1/1 | - | Yes | Yes | - | Yes* | |



- : not available on camera
 *1: not available on software
 *2: not test on software
 For multi stream support:
 Yes: multi stream fix to 500kbps/100kbps
 Yes*: multi stream setting support

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Auto Pan | Multi Stream Support | Remarks |
|--------------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|----------|----------------------|---------|
| Note: | 1.Upnp will find wrong model. (Camera firmware issue) 2.Camera with highest resolution is unable to achieve maximum FPS in any format.(Camera performance limitation) 3. I/O active contrary. (Camera firmware issue) 4.MJPEG resolution requirements shall be a multiple of 8, so cannot support 320x180, substituted resolution is 320x184. (Camera performance limitation) | | | | | | | | | | | |
| VS-04A | v1.0.0.7-03T | MPEG4 M-JPEG | 4 | 720x480 | 2-way | 2/2 | Yes | - | Yes | - | - | |
| Note: | VS-04A not support PTZ focus, preset, patrol, home | | | | | | | | | | | |
| VS-04A v2 | 3.5.2.15 | H.264 MJPEG | 4 | 720x576 | 2-way | 4/4 | Yes | Yes | Yes | - | Yes | |
| Note: | 1. PTZ does not work 2. Audio does not work 3. Resolution and bitrate list is not synchronized with the camera web. | | | | | | | | | | | |
| WCB-100A | v2.3.5.6.1 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 2-way | - | - | - | Yes | - | - | |
| WCB-100Ae | v3.0.2.4 | MPEG4 M-JPEG | 1 | 1280x800 | 2-way | - | - | - | Yes | - | - | |
| WFB-100A | v2.3.7.8 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 2-way | 1/0 | - | - | Yes | - | - | |
| WFB-100Ae | v3.0.2.3 | MPEG4 M-JPEG | 1 | 1280x800 | 2-way | 1/0 | - | - | Yes | - | - | |
| OSD/PZ-040D | v3.1.0.8 | H.264 MPEG4 M-JPEG | 1 | 720x480 | 2-way | 1/1 | Yes | Yes | Yes | - | - | |
| OSD/PZ-040E | v3.1.0.8 | H.264 MPEG4 M-JPEG | 1 | 720x576 | 2-way | 1/1 | Yes | Yes | Yes | - | - | |