

Onssi

Website: <https://onssi.com/>

Integration Protocol: Dahua Private Protocol

Notes: Dahua NVR and XVR don't integrate with Onssi.

Supported Model List

Product Series		Model List
IPC	All Series	N53AF5Z DH-IPC-PDBW5831N-B360 N55BT5 N45DB7Z N45DL7Z N45DM62 N45EF63 N45EM63 DH-IPC-HFW7442HN-ZFR DH-PSDW81642M-A360 N53AB52 N53AJ5Z DH-IPC-EBW81242N N22AL12 DH-IPC-PFW8601N-H-A180 DH-IPC-HDBW7442HN-ZFR DH-IPC-HCBW8442N N44CB33 N44CL52 N68BR4V DH-IPC-PDBW8800N-A180 DH-IPC-PFW8800N-A180 N44CL53 N44CG52 N44CG53 N45CB5Z N45CL5Z N41BD12-W

		<p>N41BL12-W N24CB33 N24CL52 N24CG52 N25CB5Z N25CL5Z DH-IPC-HFW4239TN-ASE DH-IPC-HDBW4239RN-ASE N84CL54 N84CG54 N84CB34 DH-IPC-HDBW4231FN-E2-M DH-IPC-HDW8341XN-3D N84CL52 N84CG52 N85CM5Z N85CL5Z N85CB5Z N41BD22 N41BK22 N44CG52-B N45CL5Z-B N51BL22 N51BI22 N52BF3Z N52BM3Z NK8BR4 NK8BL7Z N44BN52 N24BN52 N45BA5 NK8BA4 N51BD22 N55BS5 N28BB7Z N28BL7Z DH-IPC-HF8835FN DH-IPC-HFW5831EN-Z5E DH-IPC-HDBW5831EN-Z5E</p>
PTZ	A11 Series	<p>DH-SD40A212TN-HNI DH-SD22A204TN-GNI-W 6C430UNI 59430UNI 22204UENI</p>

		6AE530UNI 8A840WANF 1A203TNI 12203TNI 40212TNI 42212TNI 6CE445XANR 52C430UNI 6AE240VNI 50430UNI 49225TNI 50230UNI-A 52C230UNI-A 59230UNI 42C212TNI 6CE230UNI 6AL245UNI 22204UENI-W DH-PTZ19240VN-IRB-N
Thermal camera	All Series	DH-TPC-BF5600N-B7 DH-TPC-BF5600N-B13 DH-TPC-BF5600N-B25 DH-TPC-BF2221N-B3F4 DH-TPC-BF5401N-B7 DH-TPC-BF5401N-B13 DH-TPC-BF5401N-B25 DH-TPC-BF5601N-B7 DH-TPC-BF5601N-B13 DH-TPC-BF5601N-B25 DH-TPC-BF5600N-B35 DH-TPC-BF5400N-TC13 DH-TPC-BF5400N-TC25 DH-TPC-BF5400N-B13 DH-TPC-BF5400N-B25 DH-TPC-BF5400N-B35 DH-TPC-SD8420N-B50Z30

Supported Function List

Dahua devices integrate with Onssi. Please check the integrated function list as below.

Feature	Sub Feature	Onssi
<i>Video Streaming</i>	<i>H.265</i>	√
	<i>H.264</i>	√
	<i>MJPEG</i>	1
<i>Audio Streaming</i>	<i>Audio-in (listen)</i>	√
	<i>Audio-out (speak)</i>	√
<i>Streaming</i>	<i>Live</i>	√
	<i>playback</i>	√
	<i>snapshots</i>	√
	<i>Edge-storage(ANR)</i>	-
<i>Video encoder configuration</i>	<i>Video Codec</i>	√
	<i>Resolution</i>	√
	<i>Frame Rate</i>	√
	<i>BitRate</i>	√
<i>Audio Streaming</i>	<i>Audio codec</i>	√
	<i>Audio bitrate</i>	√
<i>Image settings</i>	<i>Brightness</i>	√
	<i>Contrast</i>	√
	<i>Saturation</i>	-
<i>PTZ</i>	<i>Pan</i>	√
	<i>Tilt</i>	√
	<i>Zoom</i>	√
	<i>presets</i>	√
	<i>Wiper</i>	-
	<i>Illumination</i>	-
<i>Events</i>	<i>Motion detection</i>	√
	<i>Tampering</i>	√
	<i>Scene Changing</i>	√
	<i>Tripwire</i>	√
	<i>Intrusion</i>	√
	<i>Abandoned Object</i>	√
	<i>Missing Object</i>	√
	<i>Face Detection</i>	√
<i>I/O</i>	<i>Digital Input</i>	√
	<i>Digital Input</i>	√
	<i>Multi-channel support</i>	√
<i>Notes</i>	<i>HTTPS</i>	√