

Declaration of Conformance – Device

This Declaration of Conformance is issued by the indicated Member which is solely responsible for declared conformance. Conformance is valid ONLY for the device identified when used in a manner consistent with the intent of the referenced documents.

Responsible member:

Member name:	Honeywell Building Technologies
Member address:	715 Peachtree St.NE Atlanta,GA 30308

Device:

Product type:	Fixed Camera
Product name:	HC50W45R2
Product firmware version:	HW1.26.2.3.20260313
Profile S features:	PTZ: Yes Audio: Yes I/O: Yes
Profile G features:	Recording from local source (Video Input): Yes Recording from remote source (separate IP Device): NO Audio Recording and Replay: Yes Reverse Replay: NO PTZ Position Search: NO
Profile T features:	Secure Streaming: Yes WebSocket Streaming: NO Video Source Mode: Yes Video Streaming: H.264: Yes H.265: Yes Audio Streaming: Yes G.711: Yes AAC: Yes OPUS: NO Audio Output Streaming: Yes G.711: Yes AAC: NO OPUS: NO Analytics Service: Yes Motion Detection: Yes PTZ: Yes Generic Coordinate Spaces: Yes Spherical Coordinate Spaces: NO (no motorized pan/tilt) Focus Control: Yes Relay Outputs: Yes (x1) Digital Inputs: Yes (x1) Auxiliary Commands: Yes

Profile M features:

General:

Network Configuration: Yes

Streaming:

HTTPS Streaming: Yes

Video Streaming: Yes

H264: Yes

H265: Yes

Image Sending:

Sending Image Reference: NO

Sending Embedded Image: NO

Event Handling:

Pull Points: Yes

MQTT: NO

Analytics:

Analytics Modules Configuration: Yes

Analytics Rules: Yes

Rule Configuration: Yes

Face Recognition Rule: NO

License Plate Recognition Rule: NO

Line Crossing Counter Rule: NO

Object Classification: Yes

Human Face Metadata: NO

Human Body Metadata: NO

Vehicle Metadata: NO

License Plate Metadata: NO

Geo Location Metadata: NO

The device identified above conforms to the following specifications:

Profile:

Profile S; Profile M; Profile T; Profile G

Add-on:

ONVIF Device Test Tool
version:

25.12 rev. 227

Tool test result:

FAILED TEST CASES: 0

This Declaration of Conformance MUST be accompanied by the Test Report generated by the ONVIF Device Test Tool

Technical support contact information:

General international support mailing address:	715 Peachtree St.NE Atlanta,GA 30308
Regional support contact address:	none
Technical support website URL:	https://www.honeywell.com/us/en/contact
Technical support email:	onvif_support@honeywell.com
Technical support phone:	1-800-323-4576

By signing this document the Member acknowledges that the device conforms to the requirements related to the mandatory and applicable conditional features as stated in the specification(s) of the claimed profile(s).

Signature of Authorized Representative:

Signature:	
Name:	SRI VAISHNAVI R
Title and department:	PROJECT LEAD, HONEYWELL SAS
Date:	March 26, 2026

This Declaration of Conformance MUST be accompanied by the Feature List generated by the ONVIF Device Test Tool