

Test Report



Report No. A2240466289201004R2

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Applicant ZHEJIANG DAHUA VISION TECHNOLOGY CO., LTD.

Address NO.1399, BINXING ROAD, BINJIANG DISTRICT, HANGZHOU, P.R. CHINA

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the client

Sample Name	IP CAMERA
Model No.	DH-IPC-HFW5449T1-ZE-LED
Remark	Reference model: DH-IPC-HFW5449T1P-ASE-D2-0360B; DH-IPC-HFW5449T1P-ASE-D2-0600B; IPC-HFW5449T1P-ASE-D2-0360B; IPC-HFW5449T1P-ASE-D2-0600B; DH-IPC-HFW5449T1P-ASE-D2-0280B-QH; IPC-HFW5449T1P-ASE-D2-0280B-QH; DH-IPC-HFW5449T1P-ASE-D2-0360B-QH; IPC-HFW5449T1P-ASE-D2-0360B-QH; DH-IPC-HFW5449T1P-ASE-D2-0600B-QH; IPC-HFW5449T1P-ASE-D2-0600B-QH; DH-IPC-HFW3649T1P-AS-PV-0280B-S4-AUS; DH-IPC-HFW3649T1P-AS-PV-0360B-S4-AUS; IPC-HFW3649T1P-AS-PV-0280B-S4-AUS; IPC-HFW3649T1P-AS-PV-0360B-S4-AUS; DH-IPC-HFW5849T1P-ASE-LED-0280B-S2; DH-IPC-HFW5849T1P-ASE-LED-0360B-S2;

Approved by

Hongqi Zhu

Date

Jul. 3, 2025

Hongqi Zhu
Approved Signatory



No. RA47BD1C4F

Ground Floor, Building 5, No. 266, Chutian Road, Zhongsheng Industrial Park, Binjiang District, Hangzhou City, Zhejiang Province.

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DH-IPC-HFW5849T1P-ASE-LED-0600B-S2;
IPC-HFW5849T1P-ASE-LED-0280B-S2;
IPC-HFW5849T1P-ASE-LED-0360B-S2;
IPC-HFW5849T1P-ASE-LED-0600B-S2;
DH-IPC-HFW3849T1P-AS-PV-0280B-S5;
DH-IPC-HFW3849T1P-AS-PV-0360B-S5;
DH-IPC-HFW3549T1P-AS-PV-0280B-S5;
DH-IPC-HFW3549T1P-AS-PV-0360B-S5;
DH-IPC-HFW3449T1P-AS-PV-0280B-S5;
DH-IPC-HFW3449T1P-AS-PV-0360B-S5;
IPC-HFW3849T1P-AS-PV-0280B-S5;
IPC-HFW3849T1P-AS-PV-0360B-S5;
IPC-HFW3549T1P-AS-PV-0280B-S5;
IPC-HFW3549T1P-AS-PV-0360B-S5;
IPC-HFW3449T1P-AS-PV-0280B-S5;
IPC-HFW3449T1P-AS-PV-0360B-S5;
DH-IPC-HFW3649T1P-AS-PV-0280B-S5-ANZ;
DH-IPC-HFW3649T1P-AS-PV-0360B-S5-ANZ;
IPC-HFW3649T1P-AS-PV-0280B-S5-ANZ;
IPC-HFW3649T1P-AS-PV-0360B-S5-ANZ;
DH-IPC-HFW3849T1P-AS-PV-0280B-S5-Black;
DH-IPC-HFW3449T1P-AS-PV-0280B-S5-USA;
DH-IPC-HFW5849T1P-ASE-LED-0280B-S2-USA;
DH-IPC-HFW3449T1P-AS-PV-0280B-PRO;
DH-IPC-HFW3449T1P-AS-PV-0360B-PRO;
IPC-HFW3449T1P-AS-PV-0280B-PRO;
IPC-HFW3449T1P-AS-PV-0360B-PRO;
DH-IPC-HFW3849T1P-AS-PV-0280B-PRO;
DH-IPC-HFW3849T1P-AS-PV-0360B-PRO;
DH-IPC-HFW3649T1P-AS-PV-0280B-PRO;
DH-IPC-HFW3649T1P-AS-PV-0360B-PRO;
IPC-HFW3849T1P-AS-PV-0280B-PRO;
IPC-HFW3849T1P-AS-PV-0360B-PRO;
IPC-HFW3649T1P-AS-PV-0280B-PRO;
IPC-HFW3649T1P-AS-PV-0360B-PRO;
DH-IPC-HFW3849T1P-AS-PV-0280B-PRO-Black;
DH-IPC-HFW5449T1P-ASE-PV-0280B;
IPC-HFW5449T1P-ASE-PV-0280B;
DH-IPC-HFW5449T1P-ASE-PV-0360B;

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IPC-HFW5449T1P-ASE-PV-0360B;
DH-IPC-HFW5649T1P-ASE-PV-0280B;
IPC-HFW5649T1P-ASE-PV-0280B;
DH-IPC-HFW5649T1P-ASE-PV-0360B;
IPC-HFW5649T1P-ASE-PV-0360B;
DH-IPC-HFW5849T1P-ASE-PV-0280B;
IPC-HFW5849T1P-ASE-PV-0280B;
DH-IPC-HFW5849T1P-ASE-PV-0360B;
IPC-HFW5849T1P-ASE-PV-0360B;
DH-IPC-HFW5449T1P-ASE-PV-0280B-Black;
DH-IPC-HFW3849T1P-AS-PV-0360B-PRO-Black;
DH-IPC-HFW3649T1P-AS-PV-0280B-PRO-Black;
DH-IPC-HFW3649T1P-AS-PV-0360B-PRO-Black;
DH-IPC-HFW3449T1P-AS-PV-0280B-PRO-Black;
DH-IPC-HFW3449T1P-AS-PV-0360B-PRO-Black;
DH-IPC-HFW5449T1P-ASE-PV-0360B-Black;
DH-IPC-HFW5649T1P-ASE-PV-0280-Black;
DH-IPC-HFW5649T1P-ASE-PV-0360-Black;
DH-IPC-HFW5849T1P-ASE-PV-0280B-Black;
DH-IPC-HFW5849T1P-ASE-PV-0360B-Black;
DH-IPC-HFW3849T1P-AS-PV-0360B-S5-Black;
DH-IPC-HFW3549T1P-AS-PV-0280B-S5-Black;
DH-IPC-HFW3549T1P-AS-PV-0360B-S5-Black;
DH-IPC-HFW3449T1P-AS-PV-0280B-S5-Black;
DH-IPC-HFW3449T1P-AS-PV-0360B-S5-Black;
DH-IPC-HFW3649T1P-AS-PV-0280B-S5-ANZ-Black;
DH-IPC-HFW3649T1P-AS-PV-0360B-S5-ANZ-Black;
DH-IPC-HFW5449T1-ASE-D2;DH-IPC-HFW5449T1-ASE-D2;
IPC-HFW5449T1-ASE-D2;IPC-HFW5449T1-ASE-D2;
DH-IPC-HFW5449T1-ASE-D2;IPC-HFW5449T1-ASE-D2;
DH-IPC-HFW5449T1-ASE-D2;IPC-HFW5449T1-ASE-D2;
DH-IPC-HFW5449T1-ASE-D2;IPC-HFW5449T1-ASE-D2;
DH-IPC-HFW3649T1-AS-PV-AUS;
DH-IPC-HFW3649T1-AS-PV-AUS;
IPC-HFW3649T1-AS-PV-AUS;IPC-HFW3649T1-AS-PV-AUS;
DH-IPC-HFW5849T1-ASE-LED;
DH-IPC-HFW5849T1-ASE-LED;
DH-IPC-HFW5849T1-ASE-LED;
IPC-HFW5849T1-ASE-LED;IPC-HFW5849T1-ASE-LED;

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IPC-HFW5849T1-ASE-LED;DH-IPC-HFW3849T1-AS-PV;
DH-IPC-HFW3849T1-AS-PV;DH-IPC-HFW3549T1-AS-PV;
DH-IPC-HFW3549T1-AS-PV;DH-IPC-HFW3449T1-AS-PV;
DH-IPC-HFW3449T1-AS-PV;IPC-HFW3849T1-AS-PV;
IPC-HFW3849T1-AS-PV;IPC-HFW3549T1-AS-PV;
IPC-HFW3549T1-AS-PV;IPC-HFW3449T1-AS-PV;
IPC-HFW3449T1-AS-PV;DH-IPC-HFW3649T1-AS-PV-ANZ;
DH-IPC-HFW3649T1-AS-PV-ANZ;
IPC-HFW3649T1-AS-PV-ANZ;IPC-HFW3649T1-AS-PV-ANZ;
DH-IPC-HFW3849T1-AS-PV-Black;N43BX82;N85EFN2;
DH-IPC-HFW3449T1-AS-PV-PRO;
DH-IPC-HFW3449T1-AS-PV-PRO;
IPC-HFW3449T1-AS-PV-PRO;IPC-HFW3449T1-AS-PV-PRO;
DH-IPC-HFW3849T1-AS-PV-PRO;
DH-IPC-HFW3849T1-AS-PV-PRO;
DH-IPC-HFW3649T1-AS-PV-PRO;
DH-IPC-HFW3649T1-AS-PV-PRO;
IPC-HFW3849T1-AS-PV-PRO;IPC-HFW3849T1-AS-PV-PRO;
IPC-HFW3649T1-AS-PV-PRO;IPC-HFW3649T1-AS-PV-PRO;
DH-IPC-HFW3849T1-AS-PV-PRO-Black;
DH-IPC-HFW5449T1-ASE-PV;IPC-HFW5449T1-ASE-PV;
DH-IPC-HFW5449T1-ASE-PV;IPC-HFW5449T1-ASE-PV;
DH-IPC-HFW5649T1-ASE-PV;IPC-HFW5649T1-ASE-PV;
DH-IPC-HFW5649T1-ASE-PV;IPC-HFW5649T1-ASE-PV;
DH-IPC-HFW5849T1-ASE-PV;IPC-HFW5849T1-ASE-PV;
DH-IPC-HFW5849T1-ASE-PV;IPC-HFW5849T1-ASE-PV;
DH-IPC-HFW5449T1-ASE-PV-Black;
DH-IPC-HFW3849T1-AS-PV-PRO-Black;
DH-IPC-HFW3649T1-AS-PV-PRO-Black;
DH-IPC-HFW3649T1-AS-PV-PRO-Black;
DH-IPC-HFW3449T1-AS-PV-PRO-Black;
DH-IPC-HFW3449T1-AS-PV-PRO-Black;
DH-IPC-HFW5449T1-ASE-PV-Black;
DH-IPC-HFW5649T1-ASE-PV-Black;
DH-IPC-HFW5649T1-ASE-PV-Black;
DH-IPC-HFW5849T1-ASE-PV-Black;
DH-IPC-HFW5849T1-ASE-PV-Black;
DH-IPC-HFW3849T1-AS-PV-Black;
DH-IPC-HFW3549T1-AS-PV-Black;

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DH-IPC-HFW3549T1-AS-PV-Black;
DH-IPC-HFW3449T1-AS-PV-Black;
DH-IPC-HFW3449T1-AS-PV-Black;
DH-IPC-HFW3649T1-AS-PV-ANZ-Black;
DH-IPC-HFW3649T1-AS-PV-ANZ-Black;
DH-IPC-HFW5449T1P-ASE-PV-0280B-PRO;
DH-IPC-HFW5449T1P-ASE-PV-0360B-PRO;
DH-IPC-HFW5649T1P-ASE-PV-0280B-PRO;
DH-IPC-HFW5649T1P-ASE-PV-0360B-PRO;
DH-IPC-HFW5849T1P-ASE-PV-0280B-PRO;
DH-IPC-HFW5849T1P-ASE-PV-0360B-PRO;
DH-IPC-HFW5449T1P-ASE-PV-0280B-PRO-Black;
DH-IPC-HFW5449T1P-ASE-PV-0360B-PRO-Black;
DH-IPC-HFW5649T1P-ASE-PV-0280B-PRO-Black;
DH-IPC-HFW5649T1P-ASE-PV-0360B-PRO-Black;
DH-IPC-HFW5849T1P-ASE-PV-0280B-PRO-Black;
DH-IPC-HFW5849T1P-ASE-PV-0360B-PRO-Black;
DH-IPC-HFW5449T1P-ASE-PV-0280B-PRO-ATC;
DH-IPC-HFW5449T1P-ASE-PV-0360B-PRO-ATC;
DH-IPC-HFW5649T1P-ASE-PV-0280B-PRO-ATC;
DH-IPC-HFW5649T1P-ASE-PV-0360B-PRO-ATC;
DH-IPC-HFW5849T1P-ASE-PV-0280B-PRO-ATC;
DH-IPC-HFW5849T1P-ASE-PV-0360B-PRO-ATC;
IPC-HFW5449T1P-ASE-PV-0280B-PRO-ATC;
IPC-HFW5449T1P-ASE-PV-0360B-PRO-ATC;
IPC-HFW5649T1P-ASE-PV-0280B-PRO-ATC;
IPC-HFW5649T1P-ASE-PV-0360B-PRO-ATC;
IPC-HFW5849T1P-ASE-PV-0280B-PRO-ATC;
IPC-HFW5849T1P-ASE-PV-0360B-PRO-ATC;
IPC-HFW5449T1P-ASE-PV-0280B-PRO;
IPC-HFW5449T1P-ASE-PV-0360B-PRO;
IPC-HFW5649T1P-ASE-PV-0280B-PRO;
IPC-HFW5649T1P-ASE-PV-0360B-PRO;
IPC-HFW5849T1P-ASE-PV-0280B-PRO;
IPC-HFW5849T1P-ASE-PV-0360B-PRO;
DH-IPC-HFW5459T1P-ASE-PV-0280B-PRO;
DH-IPC-HFW5459T1P-ASE-PV-0360B-PRO;
DH-IPC-HFW5659T1P-ASE-PV-0280B-PRO;
DH-IPC-HFW5659T1P-ASE-PV-0360B-PRO;

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DH-IPC-HFW5859T1P-ASE-PV-0280B-PRO;
DH-IPC-HFW5859T1P-ASE-PV-0360B-PRO;
DH-IPC-HFW5459T1P-ASE-PV-0280B-PRO-Black;
DH-IPC-HFW5459T1P-ASE-PV-0360B-PRO-Black;
DH-IPC-HFW5659T1P-ASE-PV-0280B-PRO-Black;
DH-IPC-HFW5659T1P-ASE-PV-0360B-PRO-Black;
DH-IPC-HFW5859T1P-ASE-PV-0280B-PRO-Black;
DH-IPC-HFW5859T1P-ASE-PV-0360B-PRO-Black;
DH-IPC-HFW5459T1P-ASE-PV-0280B-PRO-ATC;
DH-IPC-HFW5459T1P-ASE-PV-0360B-PRO-ATC;
DH-IPC-HFW5659T1P-ASE-PV-0280B-PRO-ATC;
DH-IPC-HFW5659T1P-ASE-PV-0360B-PRO-ATC;
DH-IPC-HFW5859T1P-ASE-PV-0280B-PRO-ATC;
DH-IPC-HFW5859T1P-ASE-PV-0360B-PRO-ATC;
IPC-HFW5459T1P-ASE-PV-0280B-PRO-ATC;
IPC-HFW5459T1P-ASE-PV-0360B-PRO-ATC;
IPC-HFW5659T1P-ASE-PV-0280B-PRO-ATC;
IPC-HFW5659T1P-ASE-PV-0360B-PRO-ATC;
IPC-HFW5859T1P-ASE-PV-0280B-PRO-ATC;
IPC-HFW5859T1P-ASE-PV-0360B-PRO-ATC;
IPC-HFW5459T1P-ASE-PV-0280B-PRO;
IPC-HFW5459T1P-ASE-PV-0360B-PRO;
IPC-HFW5659T1P-ASE-PV-0280B-PRO;
IPC-HFW5659T1P-ASE-PV-0360B-PRO;
IPC-HFW5859T1P-ASE-PV-0280B-PRO;
IPC-HFW5859T1P-ASE-PV-0360B-PRO;
DH-IPC-HFW5459T1-ASE-PV-PRO;
DH-IPC-HFW5659T1-ASE-PV-PRO;
DH-IPC-HFW5859T1-ASE-PV-PRO;
DH-IPC-HFW5459T1-ASE-PV-PRO-Black;
DH-IPC-HFW5659T1-ASE-PV-PRO-Black;
DH-IPC-HFW5859T1-ASE-PV-PRO-Black;
DH-IPC-HFW5459T1-ASE-PV-PRO-ATC;
DH-IPC-HFW5659T1-ASE-PV-PRO-ATC;
DH-IPC-HFW5859T1-ASE-PV-PRO-ATC;
IPC-HFW5459T1-ASE-PV-PRO-ATC;
IPC-HFW5659T1-ASE-PV-PRO-ATC;
IPC-HFW5859T1-ASE-PV-PRO-ATC;
IPC-HFW5459T1-ASE-PV-PRO;

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IPC-HFW5659T1-ASE-PV-PRO;
IPC-HFW5859T1-ASE-PV-PRO;
DH-IPC-HFW5449T1-ASE-PV-PRO;
DH-IPC-HFW5649T1-ASE-PV-PRO;
DH-IPC-HFW5849T1-ASE-PV-PRO;
DH-IPC-HFW5449T1-ASE-PV-PRO-Black;
DH-IPC-HFW5649T1-ASE-PV-PRO-Black;
DH-IPC-HFW5849T1-ASE-PV-PRO-Black;
DH-IPC-HFW5449T1-ASE-PV-PRO-ATC;
DH-IPC-HFW5649T1-ASE-PV-PRO-ATC;
DH-IPC-HFW5849T1-ASE-PV-PRO-ATC;
IPC-HFW5449T1-ASE-PV-PRO-ATC;
IPC-HFW5649T1-ASE-PV-PRO-ATC;
IPC-HFW5849T1-ASE-PV-PRO-ATC;
IPC-HFW5449T1-ASE-PV-PRO;
IPC-HFW5649T1-ASE-PV-PRO;
IPC-HFW5849T1-ASE-PV-PRO;
DH-IPC-HFW5449T1-ASE-PV-0280B-PRO;
DH-IPC-HFW5449T1-ASE-PV-0360B-PRO;
DH-IPC-HFW5649T1-ASE-PV-0280B-PRO;
DH-IPC-HFW5649T1-ASE-PV-0360B-PRO;
DH-IPC-HFW5849T1-ASE-PV-0280B-PRO;
DH-IPC-HFW5849T1-ASE-PV-0360B-PRO;
DH-IPC-HFW5449T1-ASE-PV-0280B-PRO-Black;
DH-IPC-HFW5449T1-ASE-PV-0360B-PRO-Black;
DH-IPC-HFW5649T1-ASE-PV-0280B-PRO-Black;
DH-IPC-HFW5649T1-ASE-PV-0360B-PRO-Black;
DH-IPC-HFW5849T1-ASE-PV-0280B-PRO-Black;
DH-IPC-HFW5849T1-ASE-PV-0360B-PRO-Black;
DH-IPC-HFW5449T1-ASE-PV-0280B-PRO-ATC;
DH-IPC-HFW5449T1-ASE-PV-0360B-PRO-ATC;
DH-IPC-HFW5649T1-ASE-PV-0280B-PRO-ATC;
DH-IPC-HFW5649T1-ASE-PV-0360B-PRO-ATC;
DH-IPC-HFW5849T1-ASE-PV-0280B-PRO-ATC;
DH-IPC-HFW5849T1-ASE-PV-0360B-PRO-ATC;
IPC-HFW5449T1-ASE-PV-0280B-PRO-ATC;
IPC-HFW5449T1-ASE-PV-0360B-PRO-ATC;
IPC-HFW5649T1-ASE-PV-0280B-PRO-ATC;
IPC-HFW5649T1-ASE-PV-0360B-PRO-ATC;

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IPC-HFW5849T1-ASE-PV-0280B-PRO-ATC;
IPC-HFW5849T1-ASE-PV-0360B-PRO-ATC;
IPC-HFW5449T1-ASE-PV-0280B-PRO;
IPC-HFW5449T1-ASE-PV-0360B-PRO;
IPC-HFW5649T1-ASE-PV-0280B-PRO;
IPC-HFW5649T1-ASE-PV-0360B-PRO;
IPC-HFW5849T1-ASE-PV-0280B-PRO;
IPC-HFW5849T1-ASE-PV-0360B-PRO;
DH-IPC-HFW5459T1-ASE-PV-0280B-PRO;
DH-IPC-HFW5459T1-ASE-PV-0360B-PRO;
DH-IPC-HFW5659T1-ASE-PV-0280B-PRO;
DH-IPC-HFW5659T1-ASE-PV-0360B-PRO;
DH-IPC-HFW5859T1-ASE-PV-0280B-PRO;
DH-IPC-HFW5859T1-ASE-PV-0360B-PRO;
DH-IPC-HFW5459T1-ASE-PV-0280B-PRO-Black;
DH-IPC-HFW5459T1-ASE-PV-0360B-PRO-Black;
DH-IPC-HFW5659T1-ASE-PV-0280B-PRO-Black;
DH-IPC-HFW5659T1-ASE-PV-0360B-PRO-Black;
DH-IPC-HFW5859T1-ASE-PV-0280B-PRO-Black;
DH-IPC-HFW5859T1-ASE-PV-0360B-PRO-Black;
DH-IPC-HFW5459T1-ASE-PV-0280B-PRO-ATC;
DH-IPC-HFW5459T1-ASE-PV-0360B-PRO-ATC;
DH-IPC-HFW5659T1-ASE-PV-0280B-PRO-ATC;
DH-IPC-HFW5659T1-ASE-PV-0360B-PRO-ATC;
DH-IPC-HFW5859T1-ASE-PV-0280B-PRO-ATC;
DH-IPC-HFW5859T1-ASE-PV-0360B-PRO-ATC;
IPC-HFW5459T1-ASE-PV-0280B-PRO-ATC;
IPC-HFW5459T1-ASE-PV-0360B-PRO-ATC;
IPC-HFW5659T1-ASE-PV-0280B-PRO-ATC;
IPC-HFW5659T1-ASE-PV-0360B-PRO-ATC;
IPC-HFW5859T1-ASE-PV-0280B-PRO-ATC;
IPC-HFW5859T1-ASE-PV-0360B-PRO-ATC;
IPC-HFW5459T1-ASE-PV-0280B-PRO;
IPC-HFW5459T1-ASE-PV-0360B-PRO;
IPC-HFW5659T1-ASE-PV-0280B-PRO;
IPC-HFW5659T1-ASE-PV-0360B-PRO;
IPC-HFW5859T1-ASE-PV-0280B-PRO;
IPC-HFW5859T1-ASE-PV-0360B-PRO

Customer statement: The reference model and test model have

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different resolutions, lenses, and sales channels, and this test is conducted on the test model.CTI is requested to provide relevant information on the sample test.

Sample Receiving State Normal
Sample Received Date Aug. 2, 2024
Testing Period Aug. 2, 2024- Aug. 10, 2024

Test Requested

No.	Test Item
1	Degrees of protection provided by enclosures (IPX7)
2	Hammer test(IK10)
3	Degrees of protection provided by enclosures (IP6X)

Test Result(s): Please see the following pages.

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Test Item1: Degrees of protection provided by enclosures (IPX7)

1. Test Equipment

Equipment Name	Model
Waterproof Grade Testing Machine	KXT1318

2. Environmental Conditions

Temperature: (15~35)°C; Humidity: (25~75)%RH

3. Test Standard: IEC 60529:2013

4. Test Condition

Immerse in water for a short time. After immersing in water under specified pressure for a specified period of time, the immersion amount of the shell will not reach the harmful degree.

Depth:1m

Test time: 30min

5. Test Result(s)

Sample No.	Test Result(s)
A2240466289201004-2	After the test, there was no water entered into sample by visual inspect, the sample passed the IPX7 test.

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Test Photo(s)

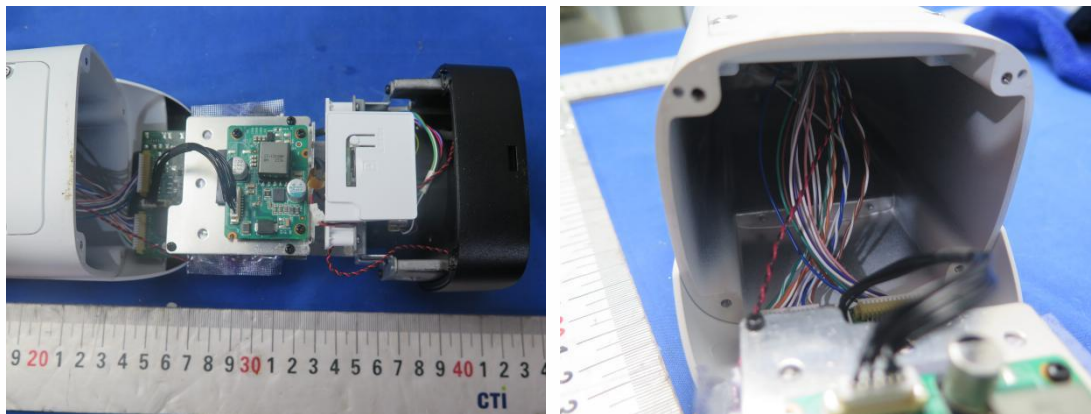


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Sample Photo(s) after the test



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Test Item2: Hammering test (IK10)

1. Test Equipment

Equipment Name	Model
Pendulum Impact Tester	IK07-10

2. Environmental Conditions

Temperature: (15~35)°C; Humidity: (25~75)%RH

3. Test Standard: IEC 60068-2-75:2014

4. Test Condition

Impact energy: 20J

Height of the fall:400mm

Test time: 3 times per position

5. Test Result(s)

Sample No.	Test Result(s)
A2240466289201004-1	After the test, there was no visible mechanical damage on the sample by visual inspection.

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Test Photo(s)



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Sample Photo(s) after the test



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Test Item3: Degrees of protection provided by enclosures (IP6X)**1. Test Equipment**

Equipment Name	Model
Dust Test Chamber	KXT1400

2. Environmental Conditions

Temperature: (15~35)°C; Humidity: (25~75)%RH

3. Test Standard: IEC 60529:2013**4. Test Condition**

Using a test probe with a diameter of 1mm, apply a force of 1N to probe the gap part of the sample;

Place the sample in a negative pressure state. The sample is placed in a sand and dust test chamber containing 2kg/m³ talcum powder

Continuous testing for 8 hours

5. Test Result(s)

Sample No.	Test Result(s)
A2240466289201004-2	No obvious dust was observed in the sample by visual inspection after test. Test probe can't enter the sample. The sample passed the IP6X test.

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Test Photo(s)

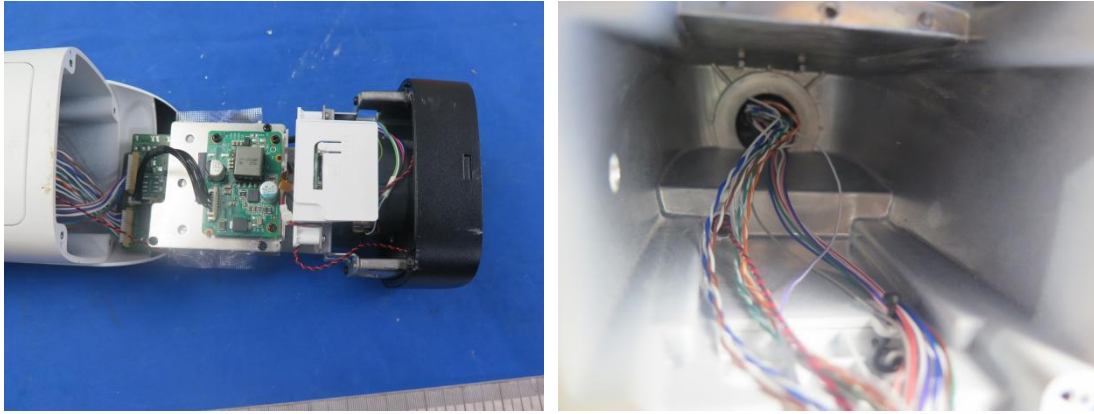


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Sample Photo(s) after the test



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Note:

1. This report has added more reference models on the basis of the original report (A2240466289201004R1), and the original report (A2240466289201004R1) is invalid as of the date of issue of this report.

Statement:

- 1.This report is considered invalid without approved signature, special seal and the seal on the perforation;
- 2.Company Name and Address shown on Report, the sample(s) and sample Information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;
- 3.The result(s) shown in this report refer(s) only to the sample(s) tested;
- 4.Without written approval of CTI, this report can't be reproduced except in full;
- 5.In case of any discrepancy between the English version and Chinese version of the testing reports(if generated), the Chinese version shall prevail.

*** End of Report ***