

TEST REPORT

Description of the submitted sample(s):

Client : Sysvideo Technology Limited
Add.: Hongfa Center Building, Xinhua Road, Baoan Center District,
Shenzhen, Guangdong, China

Manufacturer: Sysvideo Technology Limited
Add.: Hongfa Center Building, Xinhua Road, Baoan Center District,
Shenzhen, Guangdong, China

Product name: P/T/Z Dome Camera
Trade mark: Sysvideo
Model: SC5620DF-xxxx, SC5630DF-xxxx, SC6Axxx-xxxx, SC66xxx-xxx,
SC96xxx-xxxx, (x are variables, x can be "0-9", "A-Z", "a-z" or blank.)

Test Item: IK10
Test Requested: IEC 62262:2002
Surrounding: 24°C, 58%R.H.
Sample Received Date: May 11, 2016
Sample tested Date: May 15, 2016
Remark: Model list and model differences (See Attachment No.1)

Written by



Inspected by



Approved by


Lab Manager

Date

May 25, 2015

1. IK Code

1.1 Test Requirements

Reference standard: IEC 62262:2002;

Test Specimen: P/T/Z Dome Camera;

Specimen status: Normal;

Test apparatus: Pendulum hammer;

Impact energy: See Table 1;

Impact positions: The cover of specimen (According to client's request, refer to Fig. 3)

1.2 Initial Check

Before the test, the specimen exhibited no structural damage and functional failure.

(Refer to Fig. 1)

1.3 Acceptance Criteria

After the test, the cover of specimen should exhibit no structural damage and functional failure.

1.4 Test Result

After the test, the cover of specimen exhibited no structural damage and functional failure.

(Refer to Table 1, Fig. 4 to Fig. 8)

Table 1

Sample No.	IK Code	Impact energy	Observations	Verdict
SIT160511526-1	IK10	20J	After the test, the cover of specimen exhibited no structural damage and functional failure.	Pass

Attachment No.1

Model list and model differences

Model name: SC5620DF-xxxx, SC5630DF-xxxx, SC6Axxx-xxxx, SC66xxx-xxx, SC96xxx-xxxx,
(x are variables, x can be "0-9","A-Z","a-z" or blank.)

model differences:

1. SC5620DF-C36, SC5620DF-C20, SC5620DF-C30, SC5630DF-C20, SC5630DF-C36, SC5650DF-C20, SC5680DF-C30, SC5620DF-C10, SC5620DF-S20, SC5620DF-S30, SC5610DF-C30, SC5610DF-C36, SC5610DF-S20, SC5610DF-S30, SC5620DF-C10, SC5620DF-C36, SC5620EF-C03, SC5620EF-C10, SC5630EF-C10, SC5650EF-C10, SC9610-S18, SC9610-H18, SC6A20-C20, SC6A20-C30, SC6A20-C18, SC6A30-C30, SC6A30-C20, SC6A30-S30, SC6A20-C03, SC6A20-S03, SC6620DF-C20, SC6620DF-C30, SC6620DF-C36, SC6630DF-C30, SC6630DF-C20, SC6630DF-C36, SC6620DF-S20, SC6630DF-S30, SC6650DF-C30, SC4610B-C20, SC4620B-C10, SC4620-C18, SC4620-C20, SC9650DF-C36, SC9650DF-C30, SC9650DF-C20, SC9630DF-C22, SC9620DF-C22S, SC9620DF-C22, SC9620DF-C30, SC9620DF-C32, SC9610DF-C30, SC9610DF-C32, SC9610DF-C18, SC9650EF-C36, SC9650EF-C30, SC9650EF-C20, SC9630EF-C22, SC9620EF-C22S, SC9620EF-C22, SC9620EF-C30, SC9620EF-C32, SC9610EF-C30, SC9610EF-C32, SC9610EF-C18, SC9620-S20, SC9620-S30, SC9630-S20. All models are the same, except model name, the model SC5620DF-C36 was selected for all test.

2. SC56xxDF-xxx, SC66xxDF-xxx, SC6Axxx-xxx, SC56xxEF-xxx, (x are variables, x can be "0-9","A-Z", "a-z" or blank), the differences of the external functions and interface. These differences no impact the vandal-resistant performance of the camera.

Product Photos



Fig 1. Overall view



Fig 2. Test positions of IK10 test



Fig 3. Part view



Fig 4. Part view

--End Of Test Report--