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TEST REPORT

Report Number: 90305007169

Application Date: 22 DEC 2006

Issue Date: 18 JAN 2007

Laboratory: Sixth Division

Address: 4 Chinan Road, Section 1, Taipei, 100, Taiwan

Applicant:

Address:

Product: Outdoor Use CCD Camera Housing

Specifications: Die-cast Aluminium

Model: SMART

Results of the test are detailed in the attached page(s) and apply only to the sample(s) tested.
This test report contains 4 pages and cannot be reproduced, except in full, without the
written approval of the laboratory.

H. Chien

Signatory of Report

S. D. Thang

Head of Laboratory

S. D. Thang (1)

Authorized Signatory - Director General
The Bureau of Standards, Metrology and Inspection

TEST REPORT

Report Number: 90305007169

Page: 2 of 4 Page(s)

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Test Items	Specifications	Results
<p>1.Degrees of protection against access to hazardous parts (IP6X)</p> 	<p>In no event shall the depression exceed 2 kPa. If an extraction rate of 40 to 60 volumes per hour is obtained the duration of the test is 2h. The protection is satisfactory if no deposit of dust is observable inside the enclosure at the end of the test.</p>	<p>No deposit of dust is observable inside the enclosure at the end of the test.</p>
<p>2.Degrees of protection against ingress of water (IPX8)</p>	<p>Continuous immersion beneath the water level 1.05 m; the water temperature does not differ from that of the equipment by more than 5 K. above 35 min. If any water has entered, it shall not: – Deposit on insulation with the correct operation. – Deposit on insulation parts where it could lead to tracking along the creepage distances. – Reach live parts or windings not designed</p>	<p>Water did not enter the enclosure.</p>

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Test Items	Specifications	Results
Blank Below	to operate when wet. - Acccmulate near the cable end or enter the cable if any.	
<p>Test Description :</p> <p>a. Test Laboratory : Electrical Testing Section of The Sixth Department .</p> <p>b. Test address : 157, Jiadong Road, Xizhi City, Taipei County</p> <p>c. Test method : CNS14165:1998 clause 13.4 、 14.2.8.</p> <p>d. Sample drawn by : Tony Liang.</p> <p>e. Characteristics and conditions of sample :</p> <p>Product :Outdoor Use CCD Camera Housing</p> <p>Specification :Die-cast Aluminium</p> <p>Model :SMART</p> <p>f. Environmental condition :</p> <p>Ambient temperature : 20°C ; relative humidity : 80%Rh</p> <p>g. Duration of test : 01/12/2007~01/16/2007;</p> <p>h. This rest report only available for test sample.</p> <p>i. This report is not permit to copy partly, except the test lab agree.</p> <p>It is available to copy the whole report.</p> <p>j. Applicant Other requirement : Blank</p>		

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Test Items	Specifications	Results
<p>k. Note: this sample model is declared by applicant, and this sample body has not been the marking.</p> <p>Blank Below</p>		