



Lighting Laboratory  
(1126)



## DEGREES OF PROTECTION OF Medical Station ENCLOSURE TEST REPORT

Report No. : IPT2007001

Issue Date : January 15, 2007

Laboratory Name : Lighting Laboratory

Laboratory Address : No. 6-6, Ronggong S. Rd.,

Caota Village, Guanyin Township, Taoyuan County

328, TAIWAN, R.O.C.

Laboratory Registration No. : 1126



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台灣大電力研究試驗中心

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Lighting Laboratory

Report No. : IPT2007001

## DEGREES OF PROTECTION OF Medical Station ENCLOSURE

Applicant : AAEON TECHNOLOGY INC.

Applicant Address : F5, NO.135, LANE 235, PAO CHIAO RD., HSIN-TIEN CITY, TAIPEI  
231, TAIWAN, R.O.C.

Manufacturer : AAEON TECHNOLOGY INC.

Manufacturer Address : F5, NO.135, LANE 235, PAO CHIAO RD., HSIN-TIEN CITY, TAIPEI  
231, TAIWAN, R.O.C.

Sample : Medical Station

Basic Model / Brand Name : ONYX-173 / —

Series Model / Brand Name : ONYX-217 / —

Dimensions : 460 mm (L) × 385 mm (W) × 97 mm (D)

Standard : IEC 60529 (2001-02)

Sampling procedure : Sent by applicant.

Sampling date : January 05, 2007

Testing date : January 12, 2007

Testing engineer : Cheng, Sheng-Hsing

Result of test : The enclosure of Medical Station (Model : ONYX-173) is satisfactory for IP65.

Result of test refers to page 2.

Note : 1. Test for the submitted sample (Basic Mode : ONYX-173) only.

2. The difference between Model ONYX-173 and Series model ONYX-217 is the  
Pressed key design that will not affect the degree of protection of the enclosure.

3. Test for panel only.

Signatory of the report: Sen-Lin Lai

Result of Test

1.Result of test: The enclosure of Medical Station is satisfactory for IP65.

2.Description of test:

Test items	Standards of test	Result of test
1.Degrees of protection against access to hazardous parts. 2.Degrees of protection against solid foreign objects. First characteristic numeral 6.	IEC60529 (2001-02) sec.11.4 sec.13.1 sec.13.4 sec.13.6	The protection is satisfactory.
Degrees of protection against water. Second characteristic numeral 5.	IEC60529 (2001-02) sec.14.1 sec.14.2.5 sec.14.3	The protection is satisfactory.

Note : 1.Test for the submitted sample (Basic Mode : ONYX-173) only.

2.The difference between Model ONYX-173 and Series model ONYX-217 is the Pressed key design that will not affect the degree of protection of the enclosure.

3.Test for panel only.





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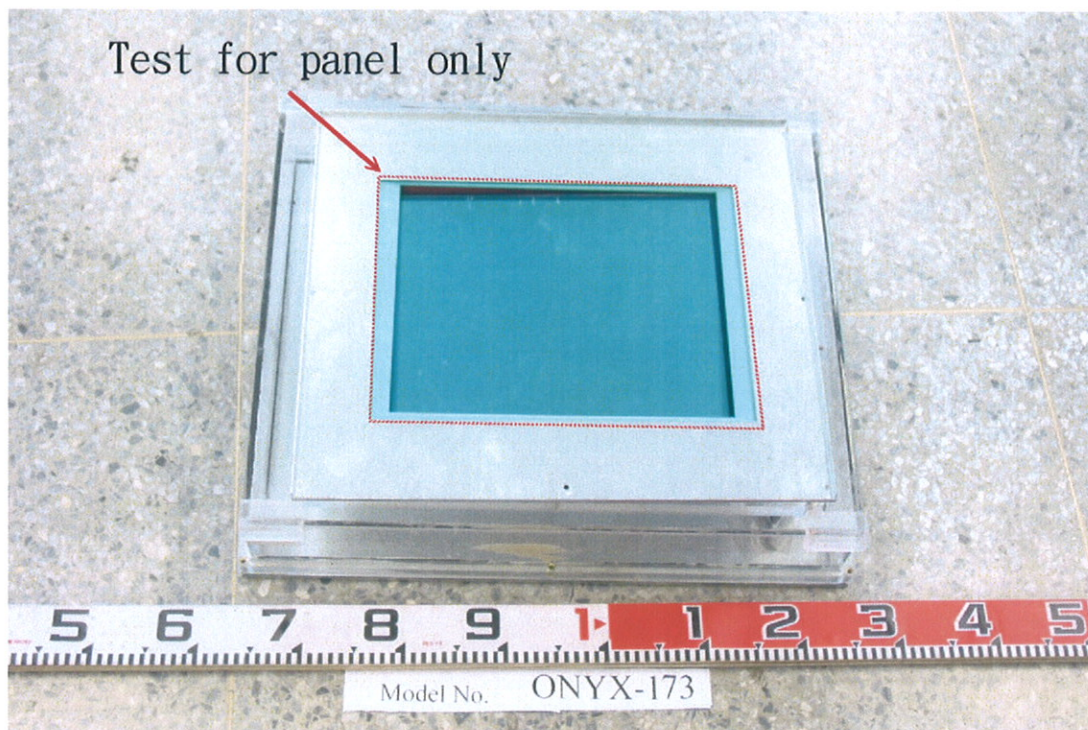
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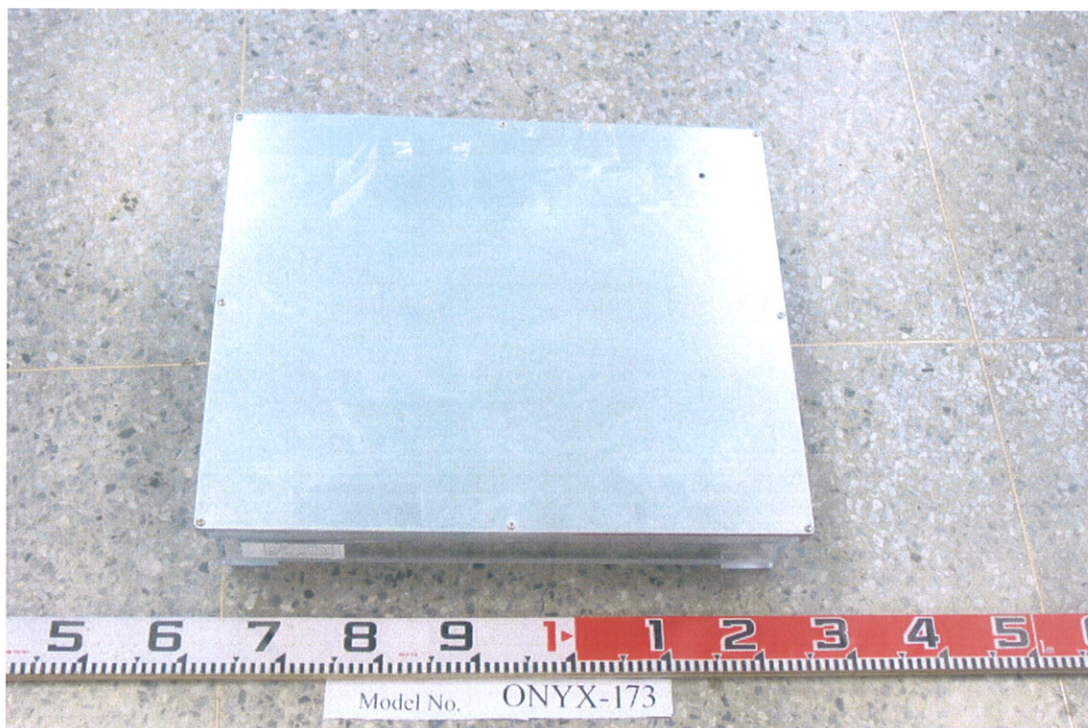
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### 3. Pictures of sample:

Front View



Rear View







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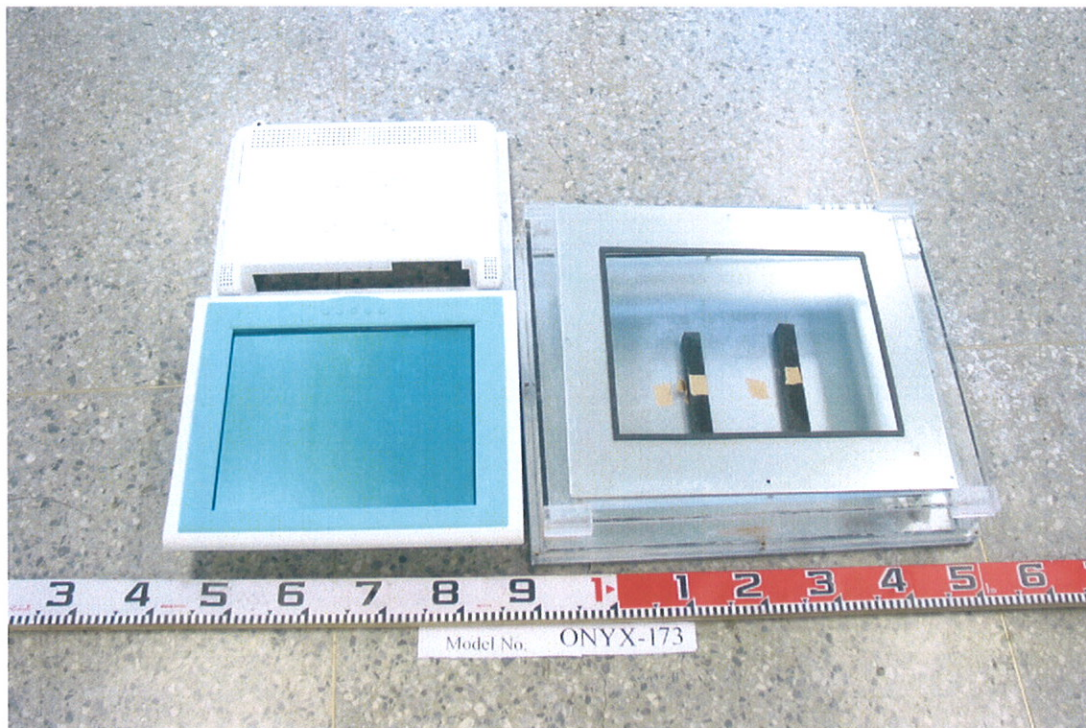
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Internal View



Series View

