

HeartSine® TechNote

IP Ratings Dust and water resistance chart¹

Protected against solid objects		Protected ag
First number	Definition	Second number
0	Not protected	0
1	Protected against solid objects of over 50 mm in size (for instance, hands)	1
2	Protected against solid objects of over 12 mm in size (for instance, fingers)	2
3	Protected against solid objects of over 2.5 mm in size (for instance, tools and wires)	3
4	Protected against solid objects of over 1 mm in size (for instance, small tools and wires)	4
5	Protected against limited ingress of dust that will not penetrate in a quantity to interfere with satisfactory operation	5
6	Protected against any dust ingress	6

Protected against liquids			
Second number	Definition		
0	Not protected		
1	Protected against vertically falling drops of water		
2	Protected against direct sprays of water when tilted at any angle up to 15° on either side		
3	Protected against water sprayed at an angle of 60° on either side		
4	Protected against water splashed from any direction		
5	Protected against low pressure jets of water from all directions		
6	Protected against powerful jets of water from any direction		
7	Protected against the effects of temporary immersion in water under standardized conditions and pressure		
8	Protected against long periods of submersion in water more severe than 7		
9	Protected against water projected at high pressure and temperatures from any direction		



HeartSine samaritan PAD

- IP56 rating, one of the highest ratings in the industry
- High level of protection from dust and water



References: 1. International Standard IEC 60529 - Degrees of protection provided by enclosures (IP Code).

For further information, please contact your Stryker representative or visit our website at stryker.com

Emergency Care Public Access

AED users should be trained in CPR and in the use of the AED. AEDs which are for public use/trained users can also be used by professional users.

The information presented is intended to demonstrate Stryker's product offerings. Refer to operating instructions for complete directions for use indications, contraindications, warnings, cautions, and potential adverse events, before using any of Stryker's products. Products may not be available in all markets because product availability is subject to the regulatory and/or medical practices in individual markets. Please contact your representative if you have questions about the availability of Stryker's products in your area. Specifications subject to change without notice. Stryker Corporation or its divisions or other corporate affiliated entities own, use, or have applied for the following trademarks or service marks: HeartSine, samaritan and Stryker. All other trademarks are trademarks of their respective owners or holders.



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