

## IP Ratings Dust and water resistance chart<sup>1</sup>

Protected against solid objects		Protected against liquids	
First number	Definition	Second number	Definition
0	Not protected	0	Not protected
1	Protected against solid objects of over 50 mm in size (for instance, hands)	1	Protected against vertically falling drops of water
2	Protected against solid objects of over 12 mm in size (for instance, fingers)	2	Protected against direct sprays of water when tilted at any angle up to 15° on either side
3	Protected against solid objects of over 2.5 mm in size (for instance, tools and wires)	3	Protected against water sprayed at an angle of 60° on either side
4	Protected against solid objects of over 1 mm in size (for instance, small tools and wires)	4	Protected against water splashed from any direction
5	Protected against limited ingress of dust that will not penetrate in a quantity to interfere with satisfactory operation	5	Protected against low pressure jets of water from all directions
6	Protected against any dust ingress	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: Highest among leading AEDs for protection against dust and water ingress

## References

<sup>1</sup> International Standard IEC 60529 - Degrees of protection provided by enclosures (IP Code)

All claims valid as of April 2020.

For further information, please contact your Stryker representative or visit our web site at [strykeremergencycare.com](http://strykeremergencycare.com)

## Emergency Care Public Access

AED users should be trained in CPR and in the use of the AED.

Although not everyone can be saved, studies show that early defibrillation can dramatically improve survival rates. AEDs are indicated for use on adults and children. AEDs may be used on children weighing less than 25 kg (55 lb) but some models require separate defibrillation electrodes.

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HeartSine SAM 500P is not available for sale in the U.S.

Made in U.K.

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