
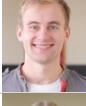


TITLE	Wearable UV Meter
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SHORT DESCRIPTION

Objective	The objective of this project is to design, develop and test a wearable UV radiation meter. The target user segment and the full set of device requirements are to be defined by the team based on the marketing, sustainability and ethical analyses as well as on the needs of the client. Users can be children, elderly, outdoor sports practitioners, UV data collectioners, etc.
Requirements	<ul style="list-style-type: none"> – Use low cost hardware solutions; – Use open source software; – Adopt the International System of Units (NIST International Guide for the use of the International System of Units); – Comply with the 2006/42/CE 2006-05-17, 2004/108/EC 2004-12-15, 2014/35/EU 2016-04-20, 2014/53/EU 2014-04-16 and ROHS EU Directives.

RELEVANT DATA

Maximum budget: 100 €

RESOURCES

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