



Clever solar devices

PHOTOVOLTAICS 4.0

Remotely diagnose all your installations, regardless of their size or geographic distribution.

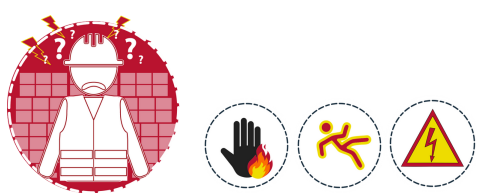
Conventional



The installations are periodically maintained on an ad hoc and manual basis, exposing operators to the risk of electric and/or thermal shock and falls from heights, as well as costly trips to check all installations.

Manual and dangerous

Indirect production-based measurements require manual analysis of the installations, periodically exposing operators to risks of electrical and thermal shock and falls from heights.



Travel to each distributed installation

In conventional maintenance, operators have to travel to each of the geographically distributed residential facilities just to check if everything is correct. This process is costly both financially and in terms of time.



Angry customer calls

In conventional maintenance, if there is a problem in an installation, customers are the first to notice it and call with a complaint and urgency to have it repaired as soon as possible.



Clever Dx



Information collected continuously and remotely and autonomously with our patented hardware that allows from any mobile device to access the diagnostic information of all your facilities in just 3 clicks.

Remote, convenient and fast

Our plug-n-play device automatically collects and sends diagnostic data (IV curves) to our platform and Artificial Intelligence and Deep Learning translate them into understandable and practical information. The status of every single module, of all your installations at a glance, in just 3 clicks from any mobile device.



All your installation at a glance from your screen

Thanks to the diagnosis of each of the modules and the capacity of our platform, it is possible to see the diagnosis of each of the modules without having to travel, being able to organize trips only to those sites where an intervention is necessary, and knowing what problem needs to be solved, allowing a better planning of the working days.



Manage your customer's problems before they detect them

Offer a unique service by anticipating your customers' needs before they detect a problem themselves. An added value that also differentiates you from the competition.

