Astronergy installed X Link® for in-line lamination control

LayTec is happy to announce the installation of its X Link® in-line at Astronergy in China! The tool is integrated into a production line of high-efficiency PV modules for in-line control of EVA or polyolefin cross-linking degree immediately after lamination. It allows for a 100% monitoring of produced PV modules.

The measured data is directly fed into the Manufacturing Execution System (MES). The data helps to quickly optimize lamination process for better cross-linking quality by adjusting the heating zones and the duration of lamination. The result is a perfect lamination process, which is the key to high-quality modules.

The whole measurement procedure is non-destructive and does not affect the functionality of the tested modules. Learn more about X Link at laytec.de/xlink.

Astronergy specializes in cutting-edge research, development and production of solar modules. It is the first large scale producer of high-efficiency thin film PV modules in mainland China, and has been a trusted provider of monocrystalline and polycrystalline PV modules since its founding in 2006.

LayTec develops and manufactures integrated in-situ and in-line metrology for thin-film deposition and other high value generating processes. Currently, the company has more than 2000 metrology systems installed worldwide and offers a global customer support and service network including local representations.

Contact for press: Oksana Paulsen | LayTec in-line GmbH | Phone: +49 (0)30 89 00 55-133 | Email: oksana.paulsen@laytec.de