



# Smart interwindow blinds

Maximum indoor  
temperature and light  
comfort thanks to smart  
sensors and artificial  
intelligence



Inspired  
by nature





The HELI IQ M smart inter-window blind brings active protection from sunlight. It intelligently detects sunlight and shades the window by itself. At the same time, it also reacts effectively to the beginning and end of the day (blackout for the night).

In addition, it uses AI technology for self-learning and prediction, so it can reliably react to sudden events such as dark storms, solar eclipses, etc. It operates independently of any external power source.

It provides its own power from diffused daylight. It also works reliably on windows or doors facing north. The effectiveness of the shading is similar to that of external blinds, but its internal installation eliminates the problems of weathering or interference with the façade and the appearance of the building.

It can operate fully automatically and simultaneously in synchronisation with other blinds without the need for an overriding control system. The automatic mode is easily set using the smart controller.

It can be easily connected to a central home automation system (Loxon, Mediola and others). However, it can also be used without it. In this case, it works as a completely independent system.



100% energy independent  
Unparalleled low power consumption



The blinds work for up to 6 months  
at a time when the photovoltaic  
cell is completely blacked out



Responds intelligently to sunrise,  
sunset and direct sunlight



Can work independently  
and synchronously with other blinds



It does not require a higher-level  
control system to function

