



COLD PROTECTION GUIDE FOR LED DISPLAY

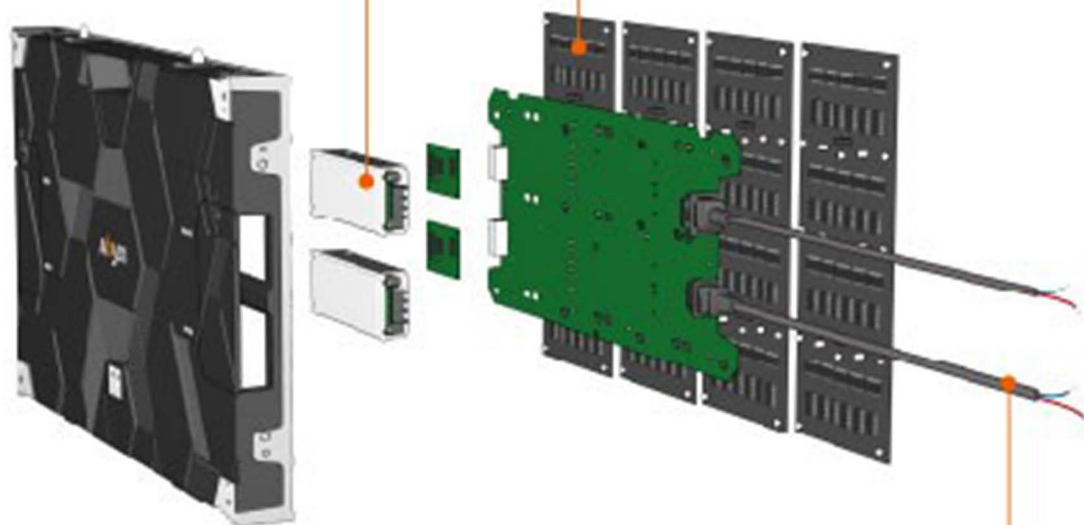
Do you know how to protect LED display in extreme cold environment? This phase is for cold proof tips for display screen.



The selection of LED display hardware in low temperature environment

Low temperature resistant power supply is selected to ensure stable power output under low temperature environment

Modules also need to choose low temperature resistant electronic components, such as capacitance, drive IC and so on



Cold-resistant wire can still maintain good elasticity and bending performance in high cold climate, and it is recommended to use cold-resistant wire in an environment below -10°C to prevent wire bursting

Methods to reduce the failure rate of LED display in low temperature environment



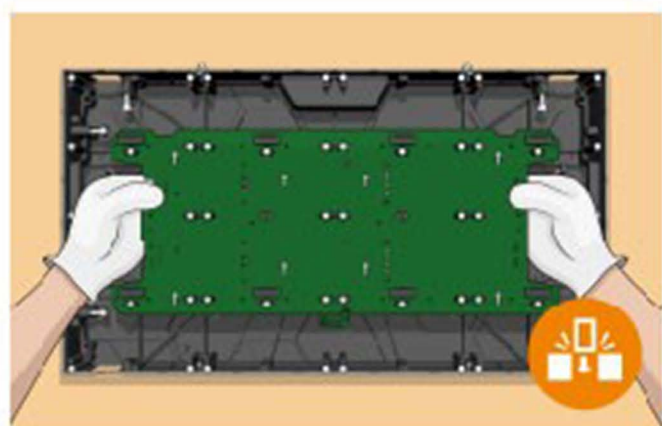
1 Air preheating

In cold areas, close the channel at the rear of the screen and install air conditioning to preheat the rear of the screen



2 Keep power on

In a low-temperature environment, turn on the display power and keep it powered on



3 Wear gloves to maintain

Wear gloves to maintain the spare parts in low temperature and pay attention to pulling and inserting