



# Buttons on the photovoltaic grid-connected inverter

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SOFAR 17~25KTLX-G3-PRO is a transformer-less on grid PV inverter, that converts the direct current of the PV panels to the grid-compliant, three-phase current and feeds into the utility grid.

Please read this manual carefully and follow all safety precautions seriously before any moving, installation, operation and maintenance to ensure correct use and ...

When there is no button operation for more than 8 seconds on the main screen, the displayed information will automatically cycle through to provide additional data: Main screen, energy, PV data, ...

As shown in the Figure below, the inverter is provided with multiple PV inputs: PV inputs 1~n (SG36CX-US/SG60CX-US: n=8/12); and each PV input is designed with an MPP tracker.

This manual contains information about the inverter, which will provide you guidelines to connect the inverter into the PV power system and how to operate the inverter.

Contents may be periodically inverter. updated or revisednotice.The due to product latest development. before at The information all times. any operation in this manual is subject to change ...

This document provides instructions for installing and operating a grid-connected PV inverter system. It includes: 1. An overview of the inverter models covered ...

Metering Power grid Family load Application of inverter in photovoltaic power system . Introduction . Appearance Introduction Single directly Phase input String to the Power grid. Its Inverter appearance ...

This application is that when the string inverters work in parallel, there is only one power grid and one load, and only one meter can be connected to prevent reverse current, so only this many-to-one anti ...



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Touching the power grid or the contact points and terminals on the inverter connected to the power grid may lead to electric shock! o The power grid side may generate voltage.

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