

Country Code Settings SOFAR inverters

This procedure describes how to set the country code with USB stick.

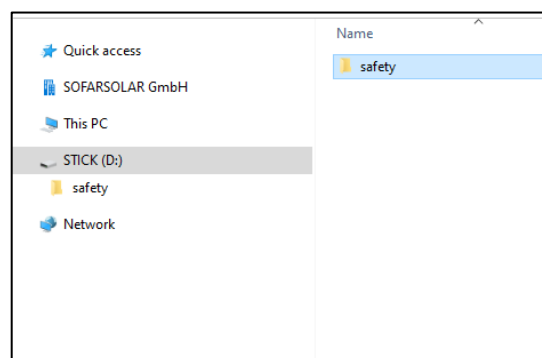
Alternatively, the country code can be set with the iOS and Android App “Sofar View”

For Hybrid-Inverters with graphical display, please find the procedure on the next page.

Step 1

USB stick formatting with FAT 32.

Attention: the country code file must be in the “**safety**” folder in the root folder of the stick.



Step 2



Switch off DC and AC switches. Open USB cover and plug in USB stick

Step 3

Switch on DC switch. The screen with USB icon will be displayed:



Step 4

Press  key to enter menu, and select “Enter setting” – “Set Country.” With long press 

1. Enter Setting

4. Set Country

Step 5

Select Safety param and enter password 0001

Step 6

Select the required country code and press Enter (see list at the end of the document):

4. Set Country
000-000-0402. txt



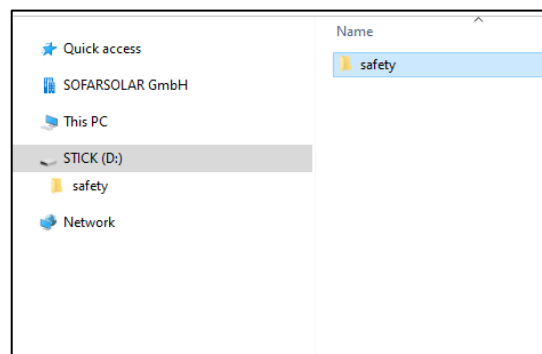
Success

Country Code Settings HYD inverters

Step 1

USB stick formatting with FAT 32.

Attention: the country code file must be in the “**safety**” folder in the root folder of the stick.



Step 2

Switch off DC and AC switches. Open USB cover and plug in USB stick

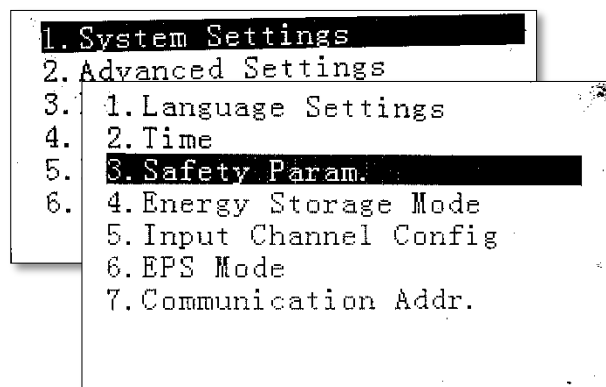
Step 3

Switch on DC switch. The screen with USB icon will be displayed:



Step 4

Press Back key to enter menu, and Select System settings – Safety Param.

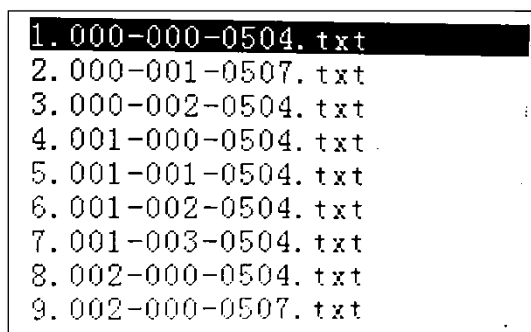


Step 5

Select Safety param and enter password 0001

Step 6

Select the required country code and press Enter (see list next page):



County Code List

Country	Code	Norm
Australia	002-000	General
	002-001	AU-WA
	002-002	AU-SA
	002-003	AU-VIC
	002-004	AU-QLD
	002-005	AU-VAR
	002-006	AUSGRID
	002-007	Horizon
	002-008	Australia -B
	002-009	Australia -C
Austria	013-000	Tor Erzeuger
Belgium	008-000	General
	008-001	HV (SOFAR 136KTL-HV)
Brazil	028-000	220V grid
	028-001	LV
	028-002	230V grid
	028-003	254V grid
	028-004	288V grid
China	010-000	China-B
	010-001	Taiwan
	010-003	HongKong
	010-007	China-MV
	010-008	China-HV
	010-009	China-A
Columbia	111-000	
	111-001	LV
Croatia	107-000	
Cyprus	024-000	
Czech Republic	030-000	
Denmark	005-000	General
	005-001	TR322
Dubai	046-000	DEWG
	046-001	DEWG MV
Estonia	109-000	
Europe	018-000	EN50438
	018-001	EN50549
	018-002	EN50549-HV (SOFAR 136KTL-HV)
Europe Off-grid	022-000	150 to 283 VAC range (260...489V Phase/Phase)
	022-001	150 to 283 VAC range (260...489V Phase/Phase) for SOFAR 136KTL-HV
France	011-000	VDE0126
	011-001	FAR Arrete23
	011-002	VDE0126-HV (SOFAR 136KTL-HV)
	011-003	VFR 2019
Germany	000-000	VDE4105
	000-001	BDEW / VDE AR-N 4110
	000-002	VDE0126
	000-003	VDE4105-HV (SOFAR 136KTL-HV)
	000-004	BDEW-HV / VDE AR-N 4110-HV (SOFAR 136KTL-HV)
Greece	006-000	Continent
	006-001	Island
India	025-000	

Country	Code	Norm
	025-001	MV
	025-002	HV
Ireland	039-000	EN50438
Italy	001-000	CEI-021 Internal
	001-001	CEI-016 Italia
	001-002	CEI-021 External
	001-003	CEI-021 In Areti
	001-004	CEI-021 Internal-HV
Japan	014-000	50 Hz
	014-001	60 Hz
Korea	020-000	
Latvia	122-000	
Lithuania	108-000	
Mexico	035-000	LV
Netherland	007-000	General
	007-001	MV
	007-002	HV
New Zealand	027-000	
	027-001	MV
	027-002	HV
Norway	034-000	
	034-001	LV
Philippines	026-000	
	026-001	HV
Poland	012-000	LV
	012-001	MV (SOFAR 125KTL-HV)
	012-002	HV (SOFAR 136KTL-HV)
	012-003	ABCD
Saudi Arabia	121-000	
Slovakia	029-000	VSD
	029-001	SSE
	029-002	ZSD
Spain	003-000	RD1699
	003-001	RD1699-HV (SOFAR 136KTL-HV)
Sweden	021-000	
South Africa	044-000	
	044-001	HV (SOFAR 136KTL-HV)
Switzerland	015-000	General
Thailand	040-000	PEA
	040-001	MEA
Ukraine	033-000	
United Kingdom	009-000	G99
	009-001	G98
	009-002	G99-HV (SOFAR 136KTL-HV)
IEC EN61727	019-000	
Wide-Range-60Hz	038-000	Off-grid
LV-Range-50Hz	042-000	Off-grid