



IMPORT INTERFACE

The import interface enables operators to monitor photovoltaic systems remotely with the VCOM.

Regardless of the manufacturer, the measurement values can be transmitted to the portals.



MANUFACTURER	meteocontrol	meteocontrol	meteocontrol	ABB	AlsoEnergy
TYPE	WEB'log	blue'Log® X-Serie	XML-Import		API

IMPORT DATA **					
Inverters	✓	✓	✓	✓	✓
String monitoring	✓	✓	✓		✓
Weather sensors	✓	✓	✓		✓
Remote control system	✓	✓			
Direct marketing	✓	✓			
Battery system	✓	✓	✓		
Meter / Power quality analyzer	✓	✓	✓		
Tracker	✓	✓	✓		
Alarms / Events	✓	✓			
Import configuration		✓	✓		

PORTAL INTEGRATION					
HTTP / Rest-API	✓	✓	✓	✓	✓
FTP					
E-Mail	✓				
File format	txt / csv	xml	xml	json	json
Remote access	✓	✓			
Live access diagrams		✓			
Live access configuration		✓			
Encrypted connection		✓			
Configuration via Portal	✓	✓			✓

OTHER FUNCTIONS					
Data logger monitoring	✓	✓	✓	✓	✓
Acquisition of historic data	✓	✓	✓		✓
Transfer status	✓				✓
Access to raw data	✓				✓
Several data loggers per system	✓	✓	✓	✓	✓
Multiple data logger types per system	✓	✓	✓	✓	✓

* On request ** The actual data collected may vary due to local hardware or the configuration.

MANUFACTURER	Campbell	Capfile*	Danfoss	Diehl ako	Elster*
TYPE			TLX Pro-serie	Platinum	

IMPORT DATA**					
Inverters			✓	✓	
String monitoring					
Weather sensors	✓		✓	✓	
Remote control system					
Direct marketing					
Battery system					
Meter / Power quality analyzer		✓			✓
Tracker					
Alarms / Events					
Import configuration					

PORTAL INTEGRATION					
HTTP / Rest-API					
FTP	✓	✓	✓	✓	
E-Mail					✓
File format	txt / csv	xml	txt / csv	txt / csv	txt / csv
Remote access					
Live access diagrams					
Live access configuration					
Encrypted connection					
Configuration via Portal					

OTHER FUNCTIONS					
Data logger monitoring	✓	✓	✓	✓	✓
Acquisition of historic data	✓	✓	✓	✓	✓
Transfer status					
Access to raw data					
Several data loggers per system	✓	✓	✓	✓	✓
Multiple data logger types per system	✓	✓	✓	✓	✓

* On request ** The actual data collected may vary due to local hardware or the configuration.

MANUFACTURER	Fecon	Fronius	Fronius	Gantner	Huawei
TYPE	Helios	Datamanager 2.0	API		FusionSolar API

IMPORT DATA **					
Inverters	✓	✓	✓	✓	✓
String monitoring	✓	✓		✓	
Weather sensors	✓	✓		✓	✓
Remote control system					
Direct marketing					
Battery system					✓
Meter / Power quality analyzer		✓	✓	✓	✓
Tracker					
Alarms / Events					
Import configuration					

PORTAL INTEGRATION					
HTTP / Rest-API			✓		✓
FTP	✓	✓		✓	
E-Mail					
File format	txt / csv	json	json	xml	json
Remote access					
Live access diagrams					
Live access configuration					
Encrypted connection			✓		
Configuration via Portal					

OTHER FUNCTIONS					
Data logger monitoring	✓	✓	✓	✓	✓
Acquisition of historic data	✓	✓	✓	✓	✓
Transfer status		✓	✓		✓
Access to raw data		✓	✓		✓
Several data loggers per system	✓	✓	✓	✓	✓
Multiple data logger types per system	✓	✓	✓	✓	✓

* On request ** The actual data collected may vary due to local hardware or the configuration.

MANUFACTURER	Huawei	Inaccess	Iplon	Itron/sunrun*	Kaco
TYPE	Smartlogger				Xp100

IMPORT DATA**					
Inverters	✓	✓	✓		✓
String monitoring			✓		✓
Weather sensors	✓	✓	✓		✓
Remote control system					
Direct marketing					
Battery system		✓			
Meter / Power quality analyzer	✓	✓		✓	
Tracker					
Alarms / Events					
Import configuration					

PORTAL INTEGRATION					
HTTP / Rest-API			✓		
FTP	✓	✓		✓	
E-Mail					✓
File format	csv	csv	xml	txt / csv	txt / csv
Remote access					
Live access diagrams					
Live access configuration					
Encrypted connection					
Configuration via Portal					

OTHER FUNCTIONS					
Data logger monitoring	✓	✓	✓	✓	✓
Acquisition of historic data	✓	✓	✓	✓	✓
Transfer status	✓				
Access to raw data	✓				
Several data loggers per system	✓	✓	✓	✓	✓
Multiple data logger types per system	✓	✓	✓	✓	✓

* On request ** The actual data collected may vary due to local hardware or the configuration.

MANUFACTURER	Kaco	Kostal	Lti	Obvius*	Phoenix Contact
TYPE	TI-serie	Piko	Pv-master i+ii		llc

IMPORT DATA **					
Inverters	✓	✓	✓	✓	✓
String monitoring			✓	✓	✓
Weather sensors			✓	✓	✓
Remote control system					
Direct marketing					
Battery system					✓
Meter / Power quality analyzer					✓
Tracker					✓
Alarms / Events			✓		
Import configuration					✓

PORTAL INTEGRATION					
HTTP / Rest-API	✓	✓		✓	✓
FTP			✓		
E-Mail					
File format	txt / csv	txt / csv	txt / csv	txt / csv	xml
Remote access					
Live access diagrams					
Live access configuration					
Encrypted connection					
Configuration via Portal					

OTHER FUNCTIONS					
Data logger monitoring	✓	✓	✓	✓	✓
Acquisition of historic data	✓	✓	✓	✓	✓
Transfer status					
Access to raw data					
Several data loggers per system	✓	✓	✓	✓	✓
Multiple data logger types per system	✓	✓	✓	✓	✓

* On request ** The actual data collected may vary due to local hardware or the configuration.

MANUFACTURER	Siemens*	Skytron*	SMA	SMA	SolarEdge
TYPE	Sinvert Pvs	Skycontrol	Webbox Cluster-Controller	Data Manager M	API

IMPORT DATA **					
Inverters	✓	✓	✓	✓	✓
String monitoring	✓	✓	✓		
Weather sensors		✓	✓	✓	✓
Remote control system		✓		✓	
Direct marketing					
Battery system					
Meter / Power quality analyzer		✓	✓	✓	✓
Tracker					
Alarms / Events					
Import configuration					

PORTAL INTEGRATION					
HTTP / Rest-API					✓
FTP	✓	✓	✓	✓	
E-Mail					
File format	txt / csv	xml	csv / xml	xml	json
Remote access					
Live access diagrams					
Live access configuration					
Encrypted connection					
Configuration via Portal					

OTHER FUNCTIONS					
Data logger monitoring	✓	✓	✓	✓	✓
Acquisition of historic data	✓	✓	✓	✓	✓
Transfer status					
Access to raw data					
Several data loggers per system	✓	✓	✓	✓	✓
Multiple data logger types per system	✓	✓	✓	✓	✓

* On request ** The actual data collected may vary due to local hardware or the configuration.

MANUFACTURER	Solar-log	Sputnik	Steca	Sungrow	Sunways
TYPE	1000, 2000, Base	Solarmax	Grid 2000		Pt / Atserie

IMPORT DATA **					
Inverters	✓	✓	✓	✓	✓
String monitoring		✓			
Weather sensors	✓	✓		✓	✓
Remote control system					
Direct marketing					
Battery system					
Meter / Power quality analyzer				✓	
Tracker					
Alarms / Events					
Import configuration					

PORTAL INTEGRATION					
HTTP / Rest-API				✓	
FTP	✓				
E-Mail		✓	✓		✓
File format	csv / js	txt / csv	txt / csv	json	txt / csv
Remote access					
Live access diagrams					
Live access configuration					
Encrypted connection				✓	
Configuration via Portal					

OTHER FUNCTIONS					
Data logger monitoring	✓	✓	✓	✓	✓
Acquisition of historic data	✓	✓	✓	✓	✓
Transfer status				✓	
Access to raw data				✓	
Several data loggers per system	✓	✓	✓	✓	
Multiple data logger types per system	✓	✓	✓	✓	

* On request ** The actual data collected may vary due to local hardware or the configuration.

MANUFACTURER	TMEIC	Webdyn*
TYPE		

IMPORT DATA **		
Inverters	✓	✓
String monitoring	✓	
Weather sensors	✓	
Remote control system		
Direct marketing		
Battery system		
Meter / Power quality analyzer	✓	
Tracker		
Alarms / Events		
Import configuration		

PORTAL INTEGRATION		
HTTP / Rest-API		
FTP	✓	✓
E-Mail		
File format	csv	xml
Remote access		
Live access diagrams		
Live access configuration		
Encrypted connection		
Configuration via Portal		

OTHER FUNCTIONS		
Data logger monitoring	✓	✓
Acquisition of historic data	✓	✓
Transfer status		
Access to raw data		
Several data loggers per system	✓	✓
Multiple data logger types per system	✓	✓

* On request ** The actual data collected may vary due to local hardware or the configuration.