HYXIPOWER

APP Configuration 1 - Registration

 Registration
 1. Download HYXipower APP.

 Registration
 2. Register the account of the person in charge of the organization.

 Mear-end commissioning
 1. Connect your phone to DMU

 2. Connect Microinverters to DMU to Internet
 3. Connect DMU to Internet

 Create the Plant
 Create the Plant for owner

 Check Signal Strength
 Check signal strength between DMU and Microinverter

APP Configuration 1 – Registration

Step 2 : Register Now - Register as Organization. Step 1: Install Hyxipower APP in APP store 12:05 tt 50 🖬 Google play Register as Organization Country/Area Register as Organization HYXIPOWER Organizati Company Name Register as Owner Password Confirm Password I agree to the Ter the Privacy Policy

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APP configuration 2 – Near-end Commissioning

Registration	 Download HYXipower APP . Register the account of the person in charge of the organization.
Near-end Commissioning	1.Connect your phone to DMU 2.Connect Microinverters to DMU 3.Connect DMU to Internet
Create the Plant	Create the Plant for owner
Check Signal Strength	Check signal strength between DMU and Microinverter

APP configuration 2 - Near-end Commissioning



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Step 1:

Step 2 :

Scan the QR code of the Data Communication Stick. If failed ,click the Manually Connect.

12:05	iii 50 C ⊅	<	Near-end Commission	ing	<	
	More ~		Detected device file updates. Downloading the latest device neur data usage charges. Ple lownload the latest device file complications in subsequent of	file may ase e to avoid operations.	Please Scan The Qr Code Connect It. If The Qr Cod Recognized Or Is Not Av Choose To Connect Man	o Of The Device To le Cannot Be ailable, Please ually.
HYXIPO	WER	- De Pa	vice Firmware Upgrade ckage.zip(9.68MB)	(NEW)		
Email/Phone No.						
Password	मा					
Forgot Password?	Register Now				Statistics of the local division of the loca	
 I agree to the Term read the Privacy Po 	s of Use and I have licy					
Logi	n				Tap to Turn on	Album
Device Installation	Demo Site				Manually C	Connect
			Download		de la como	

APP Configuration 2 - Near-end Commissioning

Step 2: Scan the barcode of the DMU.

Step 3: Recommended : manually connect.

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IOS When the iPhone is connected to DMU, a reminder may pop up : Choose a cellular connection or a wireless network connection? Please click Wireless network. Keep the APP running in the background and enter the WiFi settings page manually. Password is hyxi0607 or 12345678, after connected, return to the "Hyxipower" APP and select Next.

< Device Wi-Fi Connection		Settings WLAN Edit	Settings WLAN Edit	Contraction Connection
Please select device WiFi to connect in Settings - WLAN, device Wi-Fi usually starts with DMU/DCS/MI Example		WLAN		 Please select device WiFi to connect in Settings - WLAN, device Wi-Fi usually starts with DMU/DCS/MI Example
Current Wi-Fi Not Connected How To Connect?	Keep the APP running in the background and ente	eff from Control Center. MY NETWORKS dahuaguest 🔒 👻 🕕	V DMU-60101233700111 A 🗣 🕕	Current Wi-Fi
Devices Connected To The Wifi In The Past (Only The Most Recent 10 Are Displayed)	the WiFi settings page manually.	DMU-60101233700111	Apps Using WLAN & Cellular	Next Devices Connected To The Wifi In The Past (Only The Most Recent 10 Are Displayed)
 DMU-60101233700111 DCS-60701233800024 	Enter the WiFi password.	dahuavip-new ▲ ⇒ ① DCS-60701233800024 ▲ ⇒ ①	Enable WAPI	 MI-31701233300051 DNU-60101233700111
	Then return to the APP.	HP-Print-76-LaserJet Pro 9 (1)	Ask to Join Networks Notify >	© DCS-60701233800024 >
		TP-LINK_001	Known networks will be joined automatically. If no known networks are available, you will be notified of available networks.	
		WASU_66666_2.4G A 🖷 🛈	Auto-Join Hotspot Ask to Join > Allow this device to automatically discover nearby personal hotspots when no WLAN network is available.	

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Album

Manually Connect

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APP Configuration 2 - Near-end Commissioning

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Android system :

Keep the APP running in the background and enter the WiFi settings page **manually**.; Password is **hyxi0607** or **12345678**, after connected, **return** to the "Hyxipower" APP and select **Next**.



APP Configuration 2 - Near-end Commissioning

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Step 4: Installer, Initial default password: hyxi0607 or 12345678



APP Configuration 2 - Near-end Commissioning

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Step 5: Quick Settings.

Step 6: Inverter scan the barcode of Microinverters to connect If the DMU firmware version is low, will them to DMU.



APP Configuration 2 - Near-end Commissioning

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Barcodes of Microinverters on the installation map.





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APP Configuration 2 - Near-end Commissioning

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Step 10: Mounting position-Grid Side

< Configuration Of Meters	< Mounting Position	< Quick settings			
Please Select No.1 Installation Location Of The Meter (Not To Be Duplicated With Other	Grid-Side	2 3 4 5 Device Man agreened Concertion Settings Completes Setting			
*Mounting Position Grid-Side	Coad Side	Please verify consistency with the actual connected device			
A-8-8-8-8	Protovoltale Side	SH: 60101233700111 model: HYX-DMU-W			
· · · · ·		Inverter Meter			
*Please Select The Be Automatically Assigned To The Automatically Assigned To The Select		*Orid type Single-phase > [Meters Configured @Configuration Of Meters			
Modity Original Address Automatically Modity The Same Meter Address, The System Will Automatically Modity The Original Address Of The Meter		Meter Address Mounting Position			
		1 Grid-Side 🖻			
Meter Configuration Completed	Save	Next			

APP Configuration 2 - Setup Time Zone and Grid code

Step 11: Grid Code.

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Step 12: Export Control, If there is a need to inject into the grid, enable it ,set the corresponding power value;

Quic	settings	< Grid Code	<	Quid	k settings	17:41		::! ? 03
0-0	3 4 5	Q Enter Orid Code/Regional Por	ower Grid	-0-	-3 - 4 - 5	<	Export Control	ок
vice Man Grid gement Connection Setup	Cevice Communica Setup ettings tion Complete Settings	EN.50549.2 European Common Grid Connection St. (Hungary)	1.00.01 Standard	Man Orid ent Connection Setup	Settings tion Complete Bettings	Enable e	xport control?	
Time Zone	UTC+08:00 >	EN.50549.3 European Common Grid Connection St. (Turkey)	1.00.01 Standard	ort Control	ON >	upper lin	nitation(W)	0 restriction
arid Code	VDE-AR-N-4105 >	EN.50549.4 European Common Grid Connection St. (Bulgaria)	1.00.01 Standard			on the po users car power all set to 0, 1	wer fed into the grid a set the upper limit lowed for feedin to G feed-in to GRID is co	;if abled, of the RID. e.g. mpletely
AC Primary Dvervoltage Protection Point	287.5(V)	EN.50549.5 European Common Grid Connection St. (Moldeva)	1.00.01 Standard			2.Please Side Or L	nd (O injection). Make Sure You Insta oad-Side Meter, Oth	III A Grid- erwise The
AC Primary Undervoltage Protection Point	184(V)	VDE-AR-N-4105 Germany Low Voltage Grid	1.00,01			Invalid!	o furn on the Feede	r Power Is
AC Secondary Overvoltage Protection Point	287.5(V)							
AC Secondary Indervoltage Protection	103.5{V)		_					
Previous	Next			Previous	Next			

APP Configuration 2 - Connect DMU to Internet

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Step 13: a. WiFi : Choose your local server, fill in the Wi-Fi name and password for wireless mode; b. Lan cable : Confirm the automatic IP acquisition switch is ON for wired connection mode; C. 4G SIM card : Hyxipower SIM card : APN: flolive.net



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APP configuration 3 – Create the Plant

Registration	 Download HYXipower APP . Register the account of the person in charge of the organization. 	
Near-end Commissioning	1.Connect your phone to DMU 2.Connect Microinverters to DMU 3.Connect DMU to Internet	
Create the Plant	Create the Plant for owner	
Check Signal Strength	Check signal strength between DMU and Microinverter	

APP Configuration 3- Create a Plant for the owner

Step 2: Log in to your Step 3: Scan the QR code of the DMU or Step 1: Disconnect the phone from the DMU' s organization account, click the add it through the Recently debugging **Add Plant button** device . WiFi. Make sure your phone has Internet access Add Plant < Q Search 0 Û E Scan 8 Add Plant Мар HYXIPOWER Total(0) Normal(0) Faulty(0) ି * NLAN I agree to the Terms of Use and I have read the Privacy Policy No Devices 0 Experience 🖂 Scan + Add Via Recently Debugged Device Hame 0 9

Create Plant video<u>https://webfile.hyxipower.com/soft/20231129/HYXiPOWER-APP_Create-plants_Ver1.0-20231103.mp4</u>

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APP configuration 3 - Create a Plant for the owner



Step 4: Add owner - manually add or scan the owner's QR code to bind. Manually add - enter the email address or mobile phone number of the Plant owner. If the owner is not registered, click to help him register and bind. The system will generate a random password and send a text message or email to the registered account



APP configuration 3 - Create a Plant for the owner

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Step 5: Plant name-Plant type(House hold Use)-Region-Time Zone

Step 6: More Info-Next.





APP Configuration 4 – Check Signal Stength

Registration	 Download HYXipower APP . Register the account of the person in charge of the organization.
Near-end Commissioning	1.Connect your phone to DMU 2.Connect Microinverters to DMU 3.Connect DMU to Internet
Create the Plant	Create the Plant for owner
Check Signal Strength	Check signal strength of DMU- Router & DMU-Microinverters

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APP Configuration-Check DMU-Router Signal Strength

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Plant- Device- DMU- Real Time Signal Strength.



APP Configuration-Check DMU-Inverter Signal Strength

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Step 1:Log in.

Step 2: Scan the barcode of DMU.





APP Configuration-Check DMU-Inverter Signal Strength

At the same time, another method is Manually Connect.



APP Configuration-Check DMU-Inverter Signal Strength

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Android operating system :

Switch Wi-Fi. In phone's WIFI page, find: DMU-XXXXXXXXXXXX; Connect it, WIFI Password is 12345678 or hyxi0607; Connect successfully. Return to APP page. Then Next.

APP Page	Phone WIFI Page	APP Page		
C Device Wi-Fi Connection	< wi-Fi 응	C Device Wi-Fi Connection		
Please select device WiFi to connect in Settings - WLAN, device Wi-Fi usually starts with DMU/DCS/MI Example	VI-FI S	Please select device WIFI to connect in Settings - WLAN, device WI-FI usually starts with DMU/DCS/MI Example		
Current Wi-Fi	WI-FI O	Current WI-FI		
E12-HYXI Switch Wi- Fi >	Network assistant Accountance one multiple induces and relation south Accountance one multiple induces and relation south Accountance on an angle induces and relation south	DMU-60101233700111 Switch WI- Fi > Next		
Devices Connected To The Wifi In The Past (Only The Most Recent 10 Are Displayed)	Available networks Refresh Available networks Refresh Back to APP	Devices Connected To The Wifi in The Past (Only The Most Recent 10 Are Displayed)		
🛱 DMU-60101233700111 >	Connected (tap to share) Connected (tap to share) manually	高 DMU-60101233700111 >		
🛱 DCS-60701233700024 >	🗣 dahuaguest > 🗣 dahuaguest >	DCS-60701233700024 >		
DCS-6070000000027 >	© DMU-60101233700111	E DCS-6070000000027 >		
	😤 realme GT NEO 3 > 🗣 realme GT NEO 3 >			
	🗣 dahuavip-new > 🗣 dahuavip-new >			
	HP-Print-8B-LaserJet Pro MFP			
	ন্ধ, TP-LINK_000 >			
	♥ HiBoardec23 >	≡ o ⊃ 24		

APP Configuration-Check DMU-Inverter Signal Strength

HYXIPOWER

Apple operating system: In phone's WIFI page, find: DMU-XXXXXXXXXXXX; Connect it, WIFI Password is 12345678 or hyxi0607; Connect successfully. Return to APP page. Then Next.

APP Page		Phone	WIFI P	age	APP Pag	je
10:14 0 mt 50 @		< Wi-Fi	8 <	Wi-Fi S	< Device Wi-Fi Conn	ection
< Device Wi-Fi Connection		ar Association			Please select device WIFI Settings - WLAN, device V starts with DMU/DCS/MI B	to connect in Vi-Fi usually xample
Please select device WiFi to connect in Settings - WLAN, device Wi-Fi usually starts with DMU/DCS/MI Example		Were	Wi-Fi		Current WI-FI	
urront Wi-Fi	Keep the APP	Acceleration over multiple networks and network swit	h Acceleration	over multiple networks and network switch	BMU-60101233700111	Switch Wi- Fi
Source How To Connect?	running and	Available networks	Refresh Available	networks Refresh	Next	The Past (Only The
evices Connected To The Wifi in The Past (Only he Most Recent 10 Are Displayed)	the WiFi page.	E12-HYXi Connected (tap to share)	> S E12-	-HYXi >	Most Recent 10 Are Displayed)	ine reaction in
		🗟 dahuaguest	> 🗟 dahu	uaguest >	E DCS-60701233700024	×
	password.	🗣 DMU-60101233700111	> 🗟 DML	J-60101233700111	E DCS-6070000000027	>
		😪 realme GT NEO 3	> 🗟 realr	me GT NEO 3		
	Then back to APP.	र dahuavip-new	> 🗟 dahu	uavip-new >		
		HP-Print-8B-LaserJet Pro MFP	> 후 HP-	Print-8B-LaserJet Pro MFP		
		🗣 TP-LINK_000	> 🕫 TP-L	LINK_000		
		🗣 HiBoardec23	> 🗣 HiBo	bardec23	≡ ⇔	5

APP Configuration-Check DMU-Inverter Signal Strength

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Step 3: Select Installer, enter your new DMU password.



APP Configuration-Check DMU-Inverter Signal Strength

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Step 4:Enter Quick Settings - COMM. Maintenance - Sub-1G Signal Strength Detection. a. No signal inverter-Adjust the installation of DMU and then redetect. Ensure all inverters being online; b. Weak signal inverter-Adjust the installation of DMU and then redetect. Ensure all inverters being Moderate signal.

