

Local Upgrade for XS Method

Preparations:

- a. Please disconnect AC power supply before upgrading.
- b. DC power supply (If the inverter had been connected with PV, then DC power supply is unnecessary.) And XS' s minimum Start-up Voltage is 50V.
- c. A laptop with **DataSend_V1.0 for COM** software.
- d. A TTL-485-USB cable. Insert the cable to inverter and laptop like this.



1. Find and Cofirm the COM number on your laptop.

(COM number is based on your laptop recognition.)

Manager—Device Manager—Ports(COM&LPT)—USB Serial Port







Notes:

Open' DataSend_V1.0 for COM', choose COM3 and click' Open COM'.

								• ×
Up	grading				▼ \$9	Search Upg	rading	Q
Organize 🔻 📑	Open	Share with 🔻 🛛 I	New folder				8== -	10
🔆 Favorites	^ N	lame	^	D	ate modified	Туре	Size	
🥅 Desktop	[410-03005-03/110	Master hin	10	/31/2019 3-57 PM	RIN File	22	9 KB
🐌 Downloads	[👌 者 DataSend V1.0) For COM					×
归 Recent Places	4	COM Num:	COM1	-	Open COM	Close COM		
🕞 Libraries		File Path:	COM1 COM2		1		Select	
Documents			COM3					
J Music	=		COM5		OP			
E Pictures			COM6 COM7					
😸 Videos			COM8					
		日志信息	COM9					
📜 Computer		时间 信息	COM10					
🏭 系统 (C:)			COM12					
👝 Local Disk (D:)			COM14					
scan (\\192.168	8.1		COM15 COM16					
😠 scan (\\192.168	8.1		COM17					
😪 公用文件 (\\19	2.1		COM18 COM19					
~	-	_	COM20				Clear Info	
DataSend	d_V1.0 for	r d	COM21 COM22				cicar into	
Applicatio	n		COM23					
		0020/00000 /05/2000	COM24			NRI COM	I SALAR	
🔏 DataSend V1.0	For CC	м						×
COM Num:	COM3		•	Open C	OM	e COM		
File Path:						[Select	
	5	SEND	STO	,				
日志信息								
n-1277 (A	—							
时间 信	2							
09:29:44 Op	oen CO	M3 Success						
						-		
							Clear Info	



3. Click' **Select**' and choose the firmware you need, then click' **SEND**' and progress bar will go forward.





DataSend V1.	0 For COM	×
COM Num:	COM3	
File Path:	C:\Users\tong.han\Desktop\410-01047-03(55).bin Select SEND STOP	
日志信息		
09:29:44 O 09:30:39 St 09:30:39 J 09:30:40 O	pen COM3 Success art SendData 始检则串口 pen COM Success	
L	Clear Info	

4.Wait about 5 mins until it shows' Send Data Complete!'

🛃 DataSend V1	.0 For COM	×
COM Num:	COM3 Open COM Close COM	
File Path:	C:\Users\tong.han\Desktop\410-01047-03(55).bin Select	
	SEND STOP	
日志信息		
时间(自息	^
09:33:42 S	end Data Success!	
09:33:43 S	iend Data Success!	
09:33:43 S	end Data Success!	
09:33:43 S	end The Last Data Success	
09:33:43 S	end Data Complete!	-
	Clear Info	

And the LCD screen will show' **F/W Updating**' during this time.



Where the sun shines there is Good We



5. Unplug the cable and wait a few minutes, the inverter will

display normally. And nect you can press to check

your firmware version on your inverter.



Notes : Above all are the process of ungrading DSP, and ARM is also applicable.

