## Cable

Product name	Specifications		Model	Standards
Cable *1	Screen transfer cable for DOS/V (CX-Designer $\leftrightarrow$ PT)	Length: 2 m	XW2Z-S002	-
	USB-Serial Conversion Cable	Length: 0.5 m	CS1W-CIF31	N
	USB relay cable	Length: 1 m	NS-USBEXT-1M	
NSH5 Cables	RS-422A cable (loose wires + D-Sub 9-pin)	Length: 10 m	NSH5-422CW-10M	-
	RS-232C cable (loose wires + D-Sub 9-pin)	Length: 3 m	NSH5-232CW-3M	
	RS-232C cable (loose wires + D-Sub 9-pin)	Length: 10 m	NSH5-232CW-10M	
UL-compliant NSH5 Cable	RS-422A cable (loose wires)	Length: 10 m	NSH5-422UL-10M	СП
	RS-232C cable (loose wires + relay cable)	Length: 3 m	NSH5-232UL-3M	
	RS-232C cable (loose wires + relay cable)	Length: 10 m	NSH5-232UL-10M	
PT-to-PLC Connecting Cable *2	PT connection: 9 pins PLC connection: 9 pins	Length: 2 m	XW2Z-200T	
		Length: 5 m	XW2Z-500T	
	PT connection: 9 pins PLC peripheral port	Length: 2 m	XW2Z-200T-2	
		Length: 5 m	XW2Z-500T-2	
NSH5 Removable Box Cable	RS-232C Cable (connectors)	Length: 3 m	NSH5-232CN-3M	
		Length: 10 m	NSH5-232CN-10M	
NSH5 Removable Box	-		NSH5-AL001	
NSH5 Wall-mounting Bracket	_		NSH5-ATT02	
NSH5 Visor	-		NSH5-ATT01	

<sup>\*1.</sup> Use a standard USB Type A male to Type B type male Cable to connect the NS series PT to a personal computer (CX-Designer). We recommend that you use a USB cable with a ferrite core attached to ensure stable communications. (Examples: FH-VUAB from OMRON and U2C-BF series (ÚS2-BF□□BK) from ELECOM as of February 2016)

Use a standard USB cable to connect the NS series PT to a PictBridge-compatible printer. USB cable type depends on the printer.

\*2. To connect the NS series PT to NJ series Controller, using a commercially available 10/100-BASE-TX twisted-pair cable.

For detail, refer to the NS series SETUP MANUAL (Cat. No.V083).

## **Options**

Product name	Specifications		Model	Standards	
Video Input Unit	Inputs: 4 channels Signal type: NTSC/PAL		NS-CA001	UC1, CE	
	Input channels: 2 video channels and 1 RGB channel *1 Signal type: NTSC/PAL			0C1, CE	
Controller Link Interi Unit	For Controller Link Communications		NS-CLK21	UC1, CE	
RS-422A Adapter	Transmission distance: 500 m total length  Note: Use this model when connecting PT models without a VI  Note: PT models with the V□ suffix can also be connected.	<b>Note:</b> Use this model when connecting PT models without a V□ suffix.		-	
	Transmission distance: 50 m total length  Note: Only PT models with a suffix of V□ are connectable.  Use the NS-AL002 to connect models without a V□ suffi			UC1, N, L, CE	
		NS15	NS15-KBA04		
	Anti-reflection Sheets	NS12/10	NS12-KBA04		
	(5 surface sheets)	NS8	NS7-KBA04		
		NS5	NT30-KBA04		
Sheet/Cover *2		NS12/10	NS12-KBA05		
	Protective Covers (5 pack) (anti-reflection coating)	NS8	NS7-KBA05		
	(and renession essaining)	NS5	NT31C-KBA05		
	Protective Covers (1 cover included) (Transparent)	NS15	NS15-KBA05N		
	Protective Covers	NS12/10	NS12-KBA05N	_	
	(5 covers included)	NS8	NS7-KBA05N		
	(Transparent)	NS5	NT31C-KBA05N		
Attachment	NT625C/631/631C Series to NS12/10 Series	eries NS12-ATT01			
	NT625C/631/631C Series to NS12/NS10 Series (Black)		NS12-ATT01B		
	NT610C Series to NS12/10 Series		NS12-ATT02		
	NT620S/620C/600S Series to NS8 Series		NS8-ATT01		
	NT600M/600G/610G/612G Series to NS8 Series		NS8-ATT02		
Memory Card	128 MB		HMC-EF183		
	256 MB		HMC-EF283		
	512 MB		HMC-EF583		
Memory Card Adapte	er			CE	
Replacement Battery	Battery life: 5 years (at 25°C)		CJ1W-BAT01	_	
Bar Code Reader *3	CCD handheld bar code reader (RS-232C interface)		V520-RH21-6		

<sup>\*1.</sup> One screen cannot display two video inputs simultaneously.

\*2. A Chemical-resistant Cover (NT30-KBA01) is available only for the NS5.

\*3. Bar Code Reader (V520-RH21-6) was discontinued at the end of August 2016.