

WM-Nano Installation Check Off List

Step	✓	Procedure
Before Delivery		
1		Unpacking <ul style="list-style-type: none"> - Removal all packing materials <ul style="list-style-type: none"> ▪ Lift ▪ Film Loading Arm ▪ Infeed
2		Install Power Cords <ul style="list-style-type: none"> - Main 220V, 1-phase power: line, line, ground <ul style="list-style-type: none"> ▪ Secure strain-relief - Uni-7 power cord <ul style="list-style-type: none"> ▪ Mount strain-relief "U" bracket
3		Connect Uni-7 Cables <ul style="list-style-type: none"> - Power cord - Scale cable - Wrapper comms cable
4		Check/Upgrade Main Firmware <ul style="list-style-type: none"> - Check firmware version [Adjust menu, Firmware Details, Title Software] <ul style="list-style-type: none"> ▪ B0684M or later - To update: refer to Uni-7 Setup manual section "Updating Firmware by USB Memory Stick"
5		Configure Uni-7 RP <ul style="list-style-type: none"> - Adjust menu, Model <ul style="list-style-type: none"> ▪ Model Select = UNI-7 RP ▪ WM-Nano = CONNECT ▪ WM-Nano Type = L-TYPE
6		Check/Upgrade Wrapper Firmware <ul style="list-style-type: none"> - Check firmware version [Adjust menu, Firmware Details, Wrapper (App/Boot)] <ul style="list-style-type: none"> ▪ J0796L or later - To update: refer to WM-Nano Setup manual section "Load the WM-Nano Wrapper Firmware"
7		Check Operation <ul style="list-style-type: none"> - Adjust Menu, Unit Test - Operate each component to confirm operation after shipment
8		Clear Memory (unless pre-programmed) <ul style="list-style-type: none"> - Adjust menu, Memory Clear
9		Program IP Address <ul style="list-style-type: none"> - Setup menu, Machine No. (Comms) <ul style="list-style-type: none"> ▪ Set IP ADDR and PC COM tabs → exit & reboot ▪ Refer to Uni-7 Setup manual "Configure Ethernet Communication"
10		Program Wireless <ul style="list-style-type: none"> - Setup menu, Machine No. (Comms) <ul style="list-style-type: none"> ▪ Set WiFi tab → exit, wait, & reboot ▪ Refer to Uni-7 Setup manual "Wireless Configuration"
11		Load Data Files <ul style="list-style-type: none"> - If available load by USB backup, i-Support backup, or SLP-V <ul style="list-style-type: none"> ▪ PLU file, Keyboards, etc. ▪ Tray file ▪ Label Formats
12		Labels <ul style="list-style-type: none"> - Load or edit label format - Configure Label Cassette [Setup menu]

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13		Set Film <ul style="list-style-type: none"> - Set film in place – film must come from the <u>bottom of the roll</u> - Align film with Support Roller front edge - Adjust front guide – touch the film roll core - Adjust rear guide – 2mm gap from film roll core (no binding)
14		Check & Adjust Film Roll Brake <ul style="list-style-type: none"> - Confirm full roll does not over spin - Confirm near empty roll feeds OK
15		Trays <ul style="list-style-type: none"> - Program or adjust trays
16		Miscellaneous Programming <ul style="list-style-type: none"> - Time/Date [Adjust menu, Time Date] - Store Name & Address [Program menu, Store] - Touchscreen & Hard keys [SLP-V]
17		Miscellaneous Settings <ul style="list-style-type: none"> - Passwords [Setup menu, Password] - PLU Overwrite [Setup menu, PLU Overwrite] <ul style="list-style-type: none"> ▪ Tray Number = Yes ▪ Volume = Yes - Barcode Format [Setup Menu, Barcode, POS Code, POS Format] - PLU Search [Setup menu, Operation Setting, Find PLU = "Line2"] - Tare by PLU or Tray [Setup menu, Operation Setting, Tare Select] - PLU Wrap Parameters Download [Setup menu, Country, Misc → Skip] - Standby Mode [Setup menu, Standby] - "No Film" Check [Adjust menu, Wrapper, Adjust2]
18		Data Backup <ul style="list-style-type: none"> - Perform backup by USB, i-Support, and SLP-V
19		Packing for transport Refer to WM-Nano Packing Instructions <ul style="list-style-type: none"> - Remove Film and Labels - Remove Uni-7 <ul style="list-style-type: none"> ▪ Disconnect three cables: Power, Scale , and Wrapper Comms - Disconnect Uni-7 Power cord from wrapper (bottom, left) - Wedge film balls at front & rear sides of <u>Film Loading Arm</u> - Secure <u>Lift Arm</u> to Frame Cross Member → 2 large cable ties - Add spacers to both sides of the <u>Scale Platter</u> - Place coiled Scale Cable on Infeed - Place bundled Wrapper Comms in rear side cavity - Move Side Folders to center position and tie together - Wrap main body with film – securing all doors

Notes:

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At The Store		
1		Unpacking <ul style="list-style-type: none"> - Remove packing material - Connect the power cables <ul style="list-style-type: none"> ▪ Measure incoming power at the terminals (behind left side cover) ▪ Confirm 208 ~ 240 VAC - Connect three scale cables
2		Position Wrapper <ul style="list-style-type: none"> - Place the wrapper with sufficient clearance on right and left sides - Place work tables, conveyors, etc. for good work flow - Level the wrapper and stand with weight evenly distributed on all legs
3		Film <ul style="list-style-type: none"> - Load film – adjust guides as needed - Adjust Film & Seal Bar temperatures [Operation mode, Heater Adjust] <ul style="list-style-type: none"> ▪ Film interior target: 60° F → set based on room temperature ▪ Seal Bar range: 280° F ~ 300° F - Check film centering [Adjust menu, Wrapper, Adjust1]
4		Labels <ul style="list-style-type: none"> - Load labels → confirm printing - Verify label scanning
5		Trays <ul style="list-style-type: none"> - Test all trays with actual product at wrapping temperature - Add or adjust trays as needed
6		Calibration <ul style="list-style-type: none"> - Calibrate using 30 Lb [Adjust menu, Calibration] - Seal Calibration Button access hole – liquid tight seal - Install "L" bracket cover and W&M seal (left side Infeed cover)
7		Data Backup <ul style="list-style-type: none"> - Perform backup by USB, i-Support, and SLP-V

Step	✓	Procedure
Training & Operation		
1		Basic Operator Training <ul style="list-style-type: none"> - Start with the basics → DO NOT overwhelm the operator(s) - Show the operator how to: <ul style="list-style-type: none"> ▪ Recall PLUs ▪ Select trays ▪ Review the touch screen to confirm the information is correct - Then let the operator go to work
2		Additional Operator Training (when things slow down) <ul style="list-style-type: none"> - PLU search - Price changes - Date changes, etc. - Other two modes: Wrap only & Label only
3		Continue Training <ul style="list-style-type: none"> - Film change - Label change
4		Eventually <ul style="list-style-type: none"> - Cover error conditions like "No Film", "Film Over", etc. and how to recover
5		Cleaning <ul style="list-style-type: none"> - Review procedure in Daily Cleanup document - Review wash down cover use and removal