

# Application for Electronic Cash Register Interfaced with Scale



This application should be used if conducting a general evaluation of new electronic cash register (ECR) that is interfaced with scales to comprise point-of-sale (POS) systems or software for front-end POS system. It is assumed that the weighing/load receiving element has been previously evaluated.

<b>For Use by NCWM</b>
Control #: _____
CC #: _____

**Application Instructions:**

- Review applicable checklist in "NCWM, Publication 14: Weighing Devices."
- Review "NCWM, Publication 14: Administrative Policy."
- Review applicable sections of "NIST, Handbook 44: Specifications, Tolerances and Other Technical Requirements for Weighing and Measuring Devices."
- Sign application. **Unsigned applications will not be accepted.**
- **Submit payment with application.**
- Submit a copy of the amended CC with changes clearly marked.
- Submit **two digital photos** of the device via email or on CD.
- Submit application in one of the following ways:

Email: [info@ncwm.net](mailto:info@ncwm.net)

Mail: National Conference on Weights and Measures  
 Attention: Project Coordinator  
 1135 M Street, Suite 110  
 Lincoln, Nebraska 68508

Fax: 402.434.4878

If completing application by hand, do so **legibly** and in **blue ink**. Illegible applications may delay processing times.

Part 1. Who Will the <u>Contact</u> Be <u>During</u> the National Type Evaluation Program (NTEP) <u>Application Process</u>			
Today's Date:	Are you or someone within your company a National Conference on Weights and Measures (NCWM) Member: <input type="checkbox"/> Yes <input type="checkbox"/> No	NCWM Member ID:	Member Name:
Company:			
Street Address:			
City:	State:	Zip Code:	Country:
Primary Contact Name:		Primary Contact Email Address (Required):	
Phone Number with Extension if Applicable:	Fax Number:	Web site:	
Other Authorized Contact Name:	Other Authorized Contact Email Address:	Other Authorized Contact Phone Number:	
Part 2. What <u>Contact Information</u> Do You Want to Appear on the NTEP Certificate of Conformance			
Company:			
Street Address:			
City:	State:	Zip Code:	Country:
Phone Number with Extension if Applicable:	Fax Number:		
Contact Name:	Email Address:	Web site:	

Part 3. Where Do You Want <u>ALL Billing</u> to Be Sent			
Company:		Contact Name:	
Street Address:			
City:		State:	Zip Code:
Email Address (Required):		Phone Number with Extension if Applicable:	
Country:			

Part 4. NTEP Fees (Due at time of application.)		
	NCWM Member	Non-Member
Application Fee (non-refundable)	\$800.00	\$1,200.00
Certificate Processing Fee	\$150.00	\$225.00
<b>Total Fees</b>	<b>\$950.00</b> (Application & Processing Fees)	<b>\$1,425.00</b> (Application & Processing Fees)
** Additional laboratory fees may apply. Annual Maintenance Fees will also apply. See Publication 14 Administrative Policy for details.		
To become a member of the National Conference on Weights and Measures, please go to <a href="http://www.ncwm.net/memberships">www.ncwm.net/memberships</a> and fill out the Membership Application. One of the many benefits of becoming a member is the reduced fees for NTEP Applications and Annual Maintenance. For a complete list of membership benefits, please go to <a href="http://www.ncwm.net/benefits">www.ncwm.net/benefits</a> .		

Part 5. Publications				
PUBLICATION	NCWM MEMBER UNIT PRICE	NON-MEMBER UNIT PRICE	QUANTITY	AMOUNT DUE
<input type="checkbox"/> Handbook 44 (2019 Edition) Specifications, Tolerances and Other Technical Requirements for Weighing and Measuring Devices," as adopted by the National Conference on Weights and Measures	\$46	\$46		\$
<input type="checkbox"/> Publication 14: Administrative Policy (2019 Edition)	\$60	\$120		\$
<input type="checkbox"/> Publication 14: Grain Moisture Meters & Near Infrared Grain Analyzers (2019 Edition) Technical Policy, Checklists and Procedures	\$60	\$120		\$
<input type="checkbox"/> Publication 14: Measuring Devices (2019 Edition) Technical Policy, Checklists and Procedures	\$60	\$120		\$
<input type="checkbox"/> Publication 14: Weighing Devices (2019 Edition) Technical Policy, Checklists and Procedures	\$60	\$120		\$
<input type="checkbox"/> Publication 14 CD (2019 Edition) Includes: Administrative Policy, Grain Moisture Meters & Near Infrared Grain Analyzers, Measuring Devices and Weighing Devices	1-3 CDs \$135 4-9 CDs \$100 10+ CDs \$85	1-3 CDs \$270 4-9 CDs \$200 10+ CDs \$170		\$
<b>SHIPPING &amp; HANDLING</b>	<b>USA ONLY</b>	<b>OUTSIDE USA</b>	<b>SHIPPING DUE</b>	
For quantities larger than those listed, please contact NCWM at 402.434.4872 or <a href="mailto:ellsa.stritt@ncwm.net">ellsa.stritt@ncwm.net</a> for pricing.	Book(s): 1 = \$12.00 2-3 = \$19.00 CD(s): 1-3 = \$10.00 4-6 = \$16.00	Contact NCWM at 402.434.4872 for shipping rates.	\$	

Part 6. Payment Information																
<input type="checkbox"/> VISA <input type="checkbox"/> MasterCard <input type="checkbox"/> Discover <input type="checkbox"/> American Express <input type="checkbox"/> Check Enclosed (made payable to NCWM)																
Account Number:										Expiration Date:			Security Code:			
Billing Address:											Zip Code:					
Name on Credit Card:											Total Amount Enclosed:	\$				



Part 14. Features and Options										
		List Each Model:								
Zero Setting Mechanisms	Automatic Zero Tracking (AZT):									
	Initial Zero Setting Mechanism (IZSM):									
	Semi-Automatic Zero (Push Button):									
	Other:									
Tare	Keyboard Tare:									
	Multiple Tare Memories:									
	Percentage Tare:									
	Programmable Tare:									
	Proportional Tare:									
	Semi-Automatic (Push Button) Tare:									
	Tare Save Key:									
Other:										
Power Supply	AC Power:									
	DC Power/Battery:									
	Power Saving Feature (Sleep Mode):									
	Power Saving Feature (Auto Shut Off):									
	Other:									
Display(s)	Alphanumeric Display:									
	Customer Display (Dual):									
	Gross/Net Display:									
	Integral Display:									
	Liquid Crystal Display:									
	Pedestal Display:									
	Remote Customer Display:									
	Separate Gross/Tare/Net Display:									
	Touch Screen:									
Other (Describe):										
Communication Ports	4-20 mA Loop:									
	Ethernet/Wireless:									
	Parallel Communication:									
	Printer:									
	RS-232: / add USB:									
	Other:									
Other Characteristics	Can Be Remotely Calibrated or Configured:									
	Linearity Calibration Points:									
	Multi-deck (Multichannel) Capability:									
	Wireless Communication:									
Other:										

<b>Part 15. Recording Element</b>			
Check One Printer Type: <input type="checkbox"/> Integral <input type="checkbox"/> Remote			
Check One: <input type="checkbox"/> Label Printer <input type="checkbox"/> Page Printer <input type="checkbox"/> Preprinted Weigh Ticket Printer <input type="checkbox"/> Tape/Roll Printer			
Model:			
Manufacturer:			
<b>Part 16. Display Type</b>			
Check All That Apply: <input type="checkbox"/> Cathode Ray Tube (CRT) <input type="checkbox"/> Light Emitting Diode (LED) <input type="checkbox"/> Liquid Crystal Display (LCD) <input type="checkbox"/> Touch Screen <input type="checkbox"/> 7 or 14 Segment Alphanumeric			
<b>Part 17. Primary Indicating Element</b>			
Check One Display Type: <input type="checkbox"/> CRT <input type="checkbox"/> Touch Screen			
Model:			
Manufacturer:			
<b>Part 18. Auxiliary Customer/Indicating Element</b>			
Model:			
Manufacturer:			
<b>Part 19. Scale/Weight Element</b>			
Check One: <input type="checkbox"/> Scanner/Scale <input type="checkbox"/> Weight Display Only			
Check One: <input type="checkbox"/> Label Printer <input type="checkbox"/> Page Printer <input type="checkbox"/> Preprinted Weigh Ticket Printer <input type="checkbox"/> Tape/Roll Printer			
Model:			
Manufacturer:			
Capacity:			
$n_{max}$ :			
e=d:			

