



# DiCromat™ 3 Salt Analyzer

## FEATURES

- ▶ 10+ tests per hour
- ▶ No expensive or hazardous reagents
- ▶ Can be used in production area
- ▶ No consumables required



## DESCRIPTION

The DiCromat 3™ Salt Analyzer's unique technology enables users to quickly determine salt content in food without requiring expensive reagents and is suitable to use in the production area.



Flow-Thru Probe



### Quick Results

A full analysis can be done in less than 6 minutes.



### Quality Service

We provide analytical testing services, quality assurance program development, and raw material quality audits.



### Ease of Use

Simple sample preparation method, requiring minimal skill and training.



Dip-In Probe



Offered with two probe types:

- **Dip-In:** Best for oily products.
- **Flow-Thru:** Durable, long service life.



## SPECIFICATIONS

<b>Product Parameters</b>	10 or 50 (model-dependent)
<b>Probe</b>	Dip-in or Flow-Thru
<b>Display</b>	Monochrome graphic display
<b>Keyboard</b>	Alpha-numeric membrane
<b>Salt concentration (w/o dilution)</b>	0.1 to over 20% (w/o dilution), up to 100% (w/ dilution)
<b>Resolution</b>	0.01% NaCl
<b>Environmental conditions</b>	Temp: 5° to 40°C (41° to 104°F) Rel. Humidity: 80% for temp. up to 30°C decr. linearly to 50%
<b>Temperature display</b>	°C or °F
<b>Temperature compensation</b>	Automatic from 0 to 100°C (32 to 212°F)
<b>Print function</b>	For use with optional thermal printer accessory
<b>Data output</b>	Ethernet, USB device port and host port
<b>Electrical power</b>	100-120 V, 200-240V (50 or 60 Hz)
<b>Dimensions</b>	9 in W x 8 in D x 5 in H (22 cm x 20 cm x 11 cm)
<b>Weight</b>	2 lbs (1 kg)
<b>Standards</b>	Low Voltage Directive 2014/35/EU; EMC Directive 2014/30/EU; RoHS Directive 2011/65/EU+(EU)2015/863

## PRODUCT GROUPS

Meat packaging products	Liquid, dried, or frozen eggs	Wheat flour	Vinegar
Prepared meats	Butter	Cereals	Chips
Processed beef	Cheese	Margarine	Animal feed
Sausage and similar products	Canned/Glass pk. vegetables	Peanut butter	Popcorn;
Canned/Glass pk. meats	Frozen dinners	Canned/Glass pk. seafood	and much more.