



## Intellical MTC695 Double Platinum Electrode for AT/KF1000 RedOx Titrations

**Product #:** MTC69501  
**AED Price:** Contact Hach

Intellical MTC695 is a double staples platinum probe with built-in temperature sensor. The probe is available with a 1 meter cable and is intended for titration use with Titralab AT1000 Series. The MTC695 is ideal for imposed current iodometric Redox titration determining free and total chlorine, chlorine dioxide & sulfite in water, also sulfur dioxide in wine products applications. This probe is also applicable for moisture content determination according to Karl Fischer with TitraLab KF1000 Series.

### Specifications

Cable length:	1 m
Dimensions (D x L):	12 mm x 200 mm
Electrode type:	Metal RedOx Titration, Pt-Pt
Length:	200 mm
Measuring range:	±1200 mV (±200 µA)
Method Type:	Titration Double Platinum Electrode
Parameter:	RedOx Titration
Product Kit:	Model: MTC695
	Accessories Included: None
Sample depth:	10 mm
Sensor material:	Epoxy
Sensor type :	Platinum wires
Special Features:	Imposed current Redox Titration
Temperature accuracy:	±0.3 °C
Temperature range:	−10 - 80 °C
Temperature resolution:	0.1 °C
Test requirements:	Parameter Needed: RedOx Titration
	Minimum Sample Depth (mm): 10
Thermistor:	ATC
Warranty:	12 months
Weight:	0.1 kg