



TECHNOCRATICS (Pvt) Ltd.

ISO 9001:2015 Certified Company

DESCRIPTION			IMAGE
Automatic Refractrometer IR140FD			
Measuring range	n.D	1.3000- 1.7000	
	Brix	0.0 – 100.0%	
Resolution	n.D	0.0001	
	Brix	0.1%	
Reproducibility	n.D	0.0002	
	Brix	±0.1%	
Temp range		0-95C	
Temp resolution		0.1C	
T.Control mode		Water bath (buy separately) & peltier	
T.Control range		5-80 C	
T.Control accuracy		±0.2 C	
Interface		RS232,USB	
Display		Touch screen, color LCD	
Database		500 group data	
Prism		Artificial sapphire	
N.Weight		4 kg	
Diemnsion		L36*W24*H15 cm	
Make		Insmark	