

SPECIFICATIONS FOR FTIR INSTRUMENT AND ICE FLAKE MACHINE**SPECIFICATIONS FOR FTIR INSTRUMENT:**

01.	Type of instrument	ATR or Non -ATR
02.	Housing (Body)	Robust Metal
03.	Spectral range	350-8000 cm^{-1}
04.	Spectral resolution	$>2 \text{ cm}^{-1}$
05.	Software	OPUS/IR software
06.	Accessories	All the standard accessories along with a Computer (Desktop 22", CPU intel core- i7, RAM 16 GB min., Mouse, Window 11 professional)
07.	Warranty	Minimum three (03) years

SPECIFICATIONS FOR ICE FLAKE MACHINE:

01.	Ice Making capacity	20 Kg/24h
02.	Storage capacity	10Kg
03.	Water supply	Tap Water
04.	Cooling type	Air cooling
05.	Body	High quality stainless steel
06.	Accessories	Water inlet pipe-01, Water drainage pipe-01, scoop-01, Double door refrigerator ($>230\text{liter}$)-01
07.	warranty	Minimum one(01)year