

***pilloSCOPE™***

**INTRODUCTION**

Paramount *pilloSCOPE™* is a specialized viewing booth to undertake the assessment of pilling on fabrics against standard photographs. The unit can be used for assessing the pilling with Martindale pilling, random tumble pilling, ICI pilling samples etc.

**EQUIPMENT**

Paramount *pilloSCOPE™* is totally made of wood, with a black viewing area at 45° with base to evaluate exact pilling of samples from Martindale pilling, random tumble pilling, ICI pilling unit .A CWF tube light is provided at top unit to facilitate proper assessment of pilling.

**SALIENT FEATURES**

- Specialized equipment to compare samples from ICI pilling tester or Martindale pilling tester with standard replicas.
- CWF light at 45° angles with sample gives best assessment result.
- Black background helps in error free assessment.
- Portable in size, which can be kept in anywhere.
- With sample holder to ease in fixing samples during assessment.
- Supplied with inspection & Conformance certificates.

***pilloSCOPE™* is supplied complete with below accessories.**

Main unit	: 01 No.
Main Lead with Plug	: 01 No.
This User's Manual	: 01 No.
Inspection & Conformance Certificate	: 01 No.

**TECHNICAL DETAILS**

Power Supply	: 230V/50Hz AC Supply; 110V/60Hz AC
Light	: CWF Tube
Color Temperature	: 4100°K - 4500°K
Viewing area	: Painted black (Matte)
Viewing Angle	: 45°
Overall Dimensions of the Unit	: 340 (L) x 240 (W) x 240 (H) mm 13.3(L) x9.4(W) x9.4(H)inch
Net Weight of the Instrument	: 5 Kg. (Approx.)(11 lbs)

**REFERENCE STANDARDS**

It adheres to ASTM 3512/4970/5362,BS 5811,ISO 12945 standards.



**AATCC  
CORPORATE MEMBER**



**Patron Member**



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Indian Standards**