

**Analytical Balance – 1No.
(Digital Balance)**

(Tender Ref. No. NIN/ST/12/Tender/2019/Digital balance(0.01)/38)

Application:

For weighing of fine chemicals and samples less than 1g.

Features:

- consistent repeatability with resolution
- rust free robust
- Rugged & reliable design Stainless steel platter of high quality
- Fast weighing response
- Auto power off
- Simple & easy operation
- RS-232C serial interface

Specifications:

- | | |
|--|--|
| 1. Capacity | : 120 gm |
| 2. Weighing range | : <1gm |
| 3. Readability | : 0.01mg. |
| 4. Linearity | : ± 0.02 mg. |
| 5. Repeatability | : 0.01mg. |
| 6. Stabilization | : 4sec. |
| 7. Automatic calibration | : Yes |
| 8. Display | : LCD. |
| 9. Overload protection | : Yes |
| 10. Taring range | : <1gm. |
| 11. Draft shield for the balance with door | : Yes |
| 12. Operating Voltage | : 220 VACS, 50 Hz. |
| 13. Optional accessory calibration. | : Standard calibration weight for external |

Optional Items: Any additional accessories required to complete the system to be quoted.