

4

DISTINCT COUNTING METHODS...



● Complete
"Packaged"
Counting Sys-
tems

● Scaling Units
for Every Type
of Radiation
Counting

● Portable
Count Rate
Meters

● Health Mon-
itoring Instru-
ments for Person-
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● Glass Wall,
Mica Window,
and Windowless
Counters

● Complete
Line of Acces-
sories for the
Nuclear Labo-
ratory



nuclear
PRECISION IN-
STRUMENTATION
FOR NUCLEAR
MEASUREMENTS



...WITH nuclear's COUNT-O-MATIC SCALING UNIT

1 The scaler can be set to count auto-
matically a predetermined number
of counts and indicate, on an attached
electrical timer, the time required to
register the preset number of counts.

2 It is also possible, with Nuclear's
T-1 dual timer, to count for a pre-
determined length of time, recording
the number of counts.

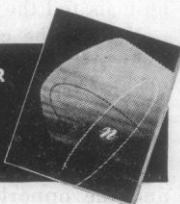
3 Model 163 can be manually oper-
ated for application to many varied
counting requirements.

4 By simply switching the scaling
factor to two, it is possible to use
the scaler as a monitoring instrument,
listening to the clicks of the register
as an aural indication. It can be used
with or without a probe.

With these four distinct counting
methods, it is possible to utilize the
versatile Model 163 Count-o-matic
scaler to provide the most convenient
method and technique for each specific
type of sample being analyzed.

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idase; 2-Hydroxyadipaldehyde; Humulon; Isoascorbic
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Lanthionine; Lipase; Lysozyme; Lyxose; Malononi-
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