

GRAETZ „CE“-Telescope

for dose rate measuring system GRAETZ „X 5 C plus“



- for measurements at „hard-to-get-to“ places
- for measuring high dose rates from a safe distance
- according to the required measuring task the user may operate with various probes of the GRAETZ programme
- untwistable connection between the probe plug connector and the electronics
- telescope made of stainless steel, smoothly extendable up to 4 m
- simple and safe adaption to the PTB-approved basic unit GRAETZ „X 5 C plus“ without needing a plug or cable, only via the contacts by “snap-in” technique
- indication of the dose rate at the user’s location selectable upon keystroke
- power supply from the basic unit GRAETZ „X 5 C plus“

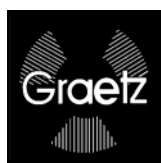


„CE“-Telescope, dose rate meter
GRAETZ „X 5 C plus“,
optionally available probes

Type	Radiation	Energy Range	Measuring Range	Measuring Size	PTB Approval No.
18509 CE	γ	55 keV – 1,3 MeV	50 μSv/h – 1 Sv/h	H* (10)	23.71 / 05.01
18529 CE	γ	70 keV – 3 MeV	0,5 mSv/h – 10 Sv/h	H* (10)	23.71 / 05.02
18545 CE	γ	40 keV – 1,3 MeV	150 nSv/h – 200 μSv/h	H* (10)	23.71 / 05.03
18550 CE	γ	40 keV – 1,3 MeV	0 μSv/h – 20 mSv/h	H* (10)	23.71 / 05.04
18 526 D	α, β, γ		0 – 20 Kcps background: 25 counts/min		
X 5 C plus	γ	40 keV – 1,3 MeV	1,0 μSv/h – 20 mSv/h	H* (10)	23.51 / 04.01



Aluminium transport case for the
„CE“-Telescope and accessories



GRAETZ Strahlungsmeßtechnik GmbH
 Westiger Straße 172 · D-58762 Altena / Germany
 P. O. Box 81 00 · D-58754 Altena / Germany
 Phone +49-2352-70070 · Fax +49-2352-700710
 e-mail: STMA-GRAETZ@t-online.de
 Homepage: www.graetz.com