



RFID Contamination Sources

- Options List -

RFID Source Features:

- Detectable by any SIM-Teq simulated contamination probe
- Realistic response based on source/detector geometry
- Factory configured CPM strength level:
 - Choose from list of standard configuration levels, Or
 - Specify *CUSTOM* strength, (α , β , $\alpha+\beta$) available
- Use individually or group to enlarge contaminated area, overlapping sources sum
- Easily deployed and concealed
 - No setup required
 - Labelled with configured strength
 - Peel-away paper backing with adhesive
- Multiple sizes available, will fit under standard contamination wipe
- Available in bulk quantity

Train Your Radworkers To:

- Use proper frisking speed and probe-to-surface distance
- Observe elevated contamination levels on the meter
- Hear audible click rate as count rates change
- Recognize elevated gamma background interference and effects on performance when used with SIM-Teq TWR “live” source

Instill the experience, self-assurance and real understanding you want your trainees to achieve – safely.

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SIM-Teq Contamination RFID Source Options List:

Part Number	RFID Source Set Configurations	Size: 50 x 50 mm Square		Size: 18 x 36 mm Rectangle	
		Qty	Strength (CPM)	Qty	Strength (CPM)
233301	"Sample Set" - included w/each new SIM-Teq contamination probe - Total of (6) RFID Sources in set -	1	125	1	100
		1	1,000	1	250
		1	8,000	1	2,000
233401	"Variety Set" - Total of (20) RFID Sources in set -	2	125	2	125
		2	500	2	500
		2	1,000	2	1,000
		2	8,000	2	8,000
		2	50,000	2	50,000
233601-125-25	Box- 50 x 50 mm Square Source SQ#1	25	125	<- Specify (1) Strength (CPM)	
233601-500-25	Box- 50 x 50 mm Square Source SQ#2	25	500		
233601-1000-25	Box- 50 x 50 mm Square Source SQ#3	25	1,000		
233601-8000-25	Box- 50 x 50 mm Square Source SQ#4	25	8,000		
233601-50000-25	Box- 50 x 50 mm Square Source SQ#5	25	50,000		
233901-C-25	Box- 50 x 50 mm Square Source SQ#C	25	<i>CUSTOM</i>		
233601-125-100	Box- 50 X 50 mm Square Source SQ#1	100	125	<- Specify (1) Strength (CPM)	
233601-500-100	Box- 50 X 50 mm Square Source SQ#2	100	500		
233601-1000-100	Box- 50 X 50 mm Square Source SQ#3	100	1,000		
233601-8000-100	Box- 50 X 50 mm Square Source SQ#4	100	8,000		
233601-50000-100	Box- 50 X 50 mm Square Source SQ#5	100	50,000		
233901-C-100	Box- 50 X 50 mm Square Source SQ#C	100	<i>CUSTOM</i>		
233701-100-25	Box- 18 x 36 mm Rectangle Source R#1	Specify (1) Strength (CPM)->		25	100
233701-250-25	Box- 18 x 36 mm Rectangle Source R#2			25	250
233701-1000-25	Box- 18 x 36 mm Rectangle Source R#3			25	1,000
233701-2000-25	Box- 18 x 36 mm Rectangle Source R#4			25	2,000
233701-12000-25	Box- 18 x 36 mm Rectangle Source R#5			25	12,000
233801-C-25	Box- 18 x 36 mm Rectangle Source R#C			25	<i>CUSTOM</i>
233701-100-100	Box- 18 x 36 mm Rectangle Source R#1	Specify (1) Strength (CPM)->		100	100
233701-250-100	Box- 18 x 36 mm Rectangle Source R#2			100	250
233701-1000-100	Box- 18 x 36 mm Rectangle Source R#3			100	1,000
233701-2000-100	Box- 18 x 36 mm Rectangle Source R#4			100	2,000
233701-12000-100	Box- 18 x 36 mm Rectangle Source R#5			100	12,000
233801-C-100	Box- 18 x 36 mm Rectangle Source R#C			100	<i>CUSTOM</i>

The SIM-Teq® System is a wireless training network of simulated dosimeters, survey meters, probes and TWR Sources and Contamination Sources managed and controlled by the Simulation Control Center (SCC) application.

SIM-Teq® Features:

- Easy to setup.
- SCC application operates on any Windows 10/11 tablet with a USB Dongle and up to 40 simulator training devices.
- Training instructor remotely views and controls simulated gamma radiation levels, alarms, and fault conditions as observed by a trainee operating the connected device.
- Multiple models supported. Future training devices seamlessly added.
- Free SCC software updates.

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