



## Auxiliary Shield (CAPRAC, 25W, Ultra Well)

The CAPRAC Wipe Test/Well Counter is a very sensitive system which uses a NaI detector that can be affected by high background activity or changes in the room background during counting periods. If the CAPRAC is used in a location which might have a high background, an Auxiliary Shield can be used to reduce background levels. The Auxiliary Shield walls and top are 0.5" thick. The top lid has a handle for easy removal. The shield fits snugly around the well chamber and can be easily installed or removed.



## Auxiliary Shield(CAPRAC-R)

CAPRAC-R Well/Wipe Counter utilizes a NaI crystal that must be protected for high levels of background or changes in room background activity. This is accomplished by placing the system in a low background area or by using the CAPRAC-R Auxiliary Shield with walls and top that are .5" thick. Utilizing this extra lead brings the total shielding up to 1". The shield fits snugly around the well chamber and can be easily installed or removed. Capintec suggests using the Auxiliary Shield for all CAPRAC-Rs

ITEM #	DESCRIPTION
5420-2072	Auxiliary Shield (CAPRAC, 25R, Ultra Well)
5420-2116	Auxiliary Shield (CAPRAC-R )

## Caprac PET Auxiliary Shield

The CAPRAC PET Auxiliary Shield allows for greater shielding of the NaI crystal when higher energy isotopes are being used. This is accomplished by shielding which is 1" thick on the top and walls. The shield fits snugly around the well chamber and can be easily installed or removed.



## Caprac-R PET Auxiliary Shield

The CAPRAC-R PET Auxiliary Shield utilizes 1" of shielding to reduce background levels. The shield fits snugly around the chamber and the top lid has a handle for easy removal.



## CRC-25W/Ultra Well Auxiliary Shield

The CRC-15W PET Auxiliary Shield is made with 1" thickness for shielding and sits on its own supporting base. The shield fits snugly around the well chamber and can be easily installed or removed, as needed.



ITEM #	DESCRIPTION
5420-2137	CAPRAC PET Auxiliary Shield
5420-2138	CAPRAC-R PET Auxiliary Shield
5420-2141	CRC-25W Ultra PET Auxiliary Shield