

Keypad For Image Display Functions

Operator Control Panel Functions


VG+ A


VG- E


VE+ B


VE- F


VD+ C


VD- G


VC+ D


VC- H



PB I


NB J


CC K


OM L


IM M


BW N


IN O


HP P

Variable Gamma

Variable Edge Enhancement

Variable Density

Variable Color Stripping

Previous Bag & Next Bag

Crystal Clear

Organic Material

Inorganic Material


Black & White

Inverse Image


High Penetration




SVC T


CLR U


ARC V


ZEF W/Y


SER X/Z


Switch VC


Clear


Archive

Z Effective

Search


Q


R


S

Reverse Conveyor & Lamp

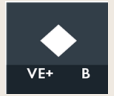
Stop Conveyor & Lamp

Forward Conveyor & Lamp

Purpose of Rapiscan Key Image Display Functions



The **Variable Gamma (VG+ and VG-)** function allows the operator to alter the brightness of the image.



The **Variable Edge Enhancement (VE+ and VE-)** buttons show the center of an enhancement, which causes the objects boundaries to become sharper and easier to see.



The **Variable Density (VD+ and VD-)** function allows the operator to exaggerate the difference in color brightness between objects having similar X-ray penetration properties.



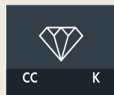
In the **Variable Color (VC+ and VC-)** mode, highlighted materials will show in their original colors while the rest of the objects are displayed in grayscale.



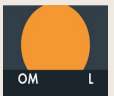
This button allows the Operator to go back to a previous bag stored in the buffer.



This button allows an Operator to view the next bag in line stored in the buffer.



Crystal Clear brings out the detail in both light and dark areas simultaneously.



Operation of the **Organic Material (Group 1)** button removes the color information of all groups, except for Group 1.



Operation of the **Inorganic Material (Group 2)** button has the effect of removing the color information of all groups, except Group 3. **Inorganic Substances And Medium Heavy Elements (Group 2) Will Appear Green During A Scan. Inorganic Substances Such As Zinc, Tin, Copper, And Steel (Group 3) Will Appear Blue During A Scan.**



When this button is pressed, all color information from the image is removed.



When this button is pressed, the presentation of high-density objects is enhanced.