

# Samsung Monitor Pixel Policy

ISO standard 13406-2 and Zero Bright Pixel Defect Warranty

Items	Description	15"	17"	19"	20"~24"	26"~32"	40"
BRIGHT sub pixels	172X, 173P( <i>plus</i> ), 193P ( <i>plus</i> ), 960BF, 970P*		0	0			
	Randomly placed	≤2	≤3	≤3	≤4	0	0
	Placed nearby (see distance below)	≤1	≤1	≤1	≤1	≥None	≥None
DARK sub pixels	Randomly placed	≤5	≤5	≤7	≤7	≤8	≤8
	2 sub pixels placed nearby (see distance below)	≤1	≤2	≤2	≤2	≤1	≤1
	3 sub pixels placed nearby (see distance below)	-	-	≤1	≤1	-	-
Maximum	Total defect sub pixels	≤5	≤5	≤7	≤10	≤8	≤8
Distance	between two bright pixels	≥15mm	≥15mm	≥15mm	≥15mm	≥None	≥None
	between two dark pixels	≥5mm	≥5mm	≥5mm	≥5mm	≥5mm	≥5mm



Each Pixel in a TFT panel is made out by three sub pixels with red, green and blue filter colours.

**From the 1st January 2005 the below models are applied to Zero Bright Pixel Defect warranty**

\* SyncMaster 172X, 173P, 173P *plus* 193P Red, 193P Black, 193P Silver, 193P *plus* Silver, 193P *plus* Black, 960BF, 970P

Normal DOA procedure via a Samsung authorized service center in Sweden, Denmark, Norway or Finland. Warranty period, 36 month from customer purchase date.