



## Index of Device Markers

AB	Atrial Blanked: An atrial event in the atrial blanking period
Afib/Aflut	Afib or Aflutter detected (Biotronik)
AM	Atrial mechanical kick sensed; Micra AVs only
AMS	Automatic mode switch
Ap	Atrial paced
Ap -Ns	Atrial paced-noise detected (asynchronous pacing) (Bos Sci)
AP-Sr	Atrial paced at the sensor indicated rate (Bos Sci)
AP↑; Ap↓	Atrial paced with rate smoothing up or down (Bos Sci)
AR	A Refractory: An atrial event was recorded (but not acted on) in the atrial refractory period
As	Atrial sensed
(AS)	Atrial sensed event in atrial refractory (Bos Sci)
[AS]	Atrial sensed in an atrial blanked period (Bos Sci)
Ars	Atrial refractory sensing (Biotronik)
AS-Hy	A sensed in hysteresis offset
ATR-DUR	Atrial tachy response; duration started. Mode Switch algorithm - Bos Sci
ATR-End	Atrial Tachy response (mode switch) ended because tachycardia ceased, or fallback period expired
ATR-FB	Atrial tachycardia - Fallback mode. Triggered when ATR lasts for a certain duration. Device changes from a tracking mode to a nontracking mode and V pacing rate will decrease down to the fall back rate which may be higher than the LRL.
BP	BIV paced (Abbott)
BV	BiV paced (Medtronic, Sorin)

Cd	Charge delivered; Shock. (Medtronic)
CE	Charge end (charging completed). (Medtronic)
Chrg	Charging (Bos Sci)
Dvrt	Shock diverted (Bos Sci)
F	Ventricular sensed event at a rate that is within the VF zone (Abbott)
F or Fs	VFib sensed
FVT	Fast VT: When differentiating different VT zones based on different rates, there may be a VT zone (lower HR) FVT zone (Fast VT zone; higher HR) and VF zone.
LOC	Loss of capture
MPR	Max pacing rate (Bos Sci)
MSR	Max Sensor Rate; Max Pacing Rate based on rate response sensors
Msw. DDI	Mode switch to DDI
PMT-B	PMT termination (Bos Sci)
PVC	PVC sensed
PVP→	Post PVC PVARP extension
RVP-MT/	
LVP-MT	Right and Left ventricular pacing at the max tracking rate (Bos Sci)
RVP-TR/	
LVP-TR	Right and Left ventricular trigger pacing (Bos Sci)
Shock	Shock delivered
SIR	Sensor indicated rate (Abbott)
-SR	Pacing at sensor indicated rate; ex: AP-SR
SRD	Sustained Rate Duration Expired - Shock will be delivered after a certain sustained duration even if the rhythm was initially classified as SVT
STIM	ATP delivery
T1	Ventricular sensed event at a rate that is within the VT1 zone (Abbott)
T2	Ventricular sensed event at a rate that is within the VT2 zone (Abbott)
Td	Tachy detected (VT)
Tn	Noise detected
Ts	Tachy sensed (VT)
V-Detect	VF zone detection criteria has been met (Bos Sci)

V-Dur	VT/VF duration criteria has been met (Bos Sci)
VF	VFib
Vp	Ventricular paced
VP-MT	Ventricular pacing at the Max Tracking Rate
VPP	Ventricular backup pacing (Abbott)
VR	Ventricular Refractory: V sensed event in the ventricular refractory period
VRR	Ventricular rate regulation; rate smoothing (Bos Sci)
Vs	Ventricular sensed
VSt	Ventricular trigger pacing (Abbott)
VT	Vtach
✓	Morphology matches the template (Abbott)
x	Morphology does not match the template (Abbott)
-	Identified as noise (Abbott)
⚡	Shock delivered
##J shk	Shock delivered (ex: 31J shk)
***	Charging (Abbott)