

SSD Endurance Attributes – Classification Table

Attribute Name	Classification	Notes / Reasoning
DriveLife_Used%	Used	Reports percent of SSD life used directly
Drive_Life_Used%	Used	Same as above, vendor variation
Percent_Life_Used	Used	Explicitly denotes percentage used
Percent_Lifetime_Used	Used	Common vendor label for usage
Perc_Rated_Life_Used	Used	Rated endurance used, directly reportable
Wear_Leveling_Count	Used	Often increases with wear, vendor-defined
Media_Wearout_Indicator	Used	Some vendors count down, but normalized via regex
SSD_LifeLeft(0.01%)	Used	Granular % used value
SSD_Life_Left_Perc	Used	Vendor reports this as % used
DriveLife_Remaining%	Remaining	Indicates remaining life, invert to get used
Drive_Life_Remaining%	Remaining	Same as above with different naming
Lifetime_Remaining%	Remaining	Needs inversion (100 - value)
Remaining_Life	Remaining	General label for life left
Remaining_Lifetime_Perc	Remaining	Percent of life left
PCT_Life_Remaining	Remaining	Abbreviated form, invert
Perc_Rated_Life_Remain	Remaining	Manufacturer rating for remaining life
Percent_Life_Remaining	Remaining	Indicates remaining percentage
Percent_Lifetime_Remain	Remaining	Same as above, more specific
Sys_Percent_Life_Remain	Remaining	System-derived remaining estimate
SSD_Life_Left	Remaining	Common vendor label for remaining life
Lifetime_Left	Remaining	Another synonym for remaining life
End_of_Life	Remaining	Indicates near-zero remaining life
Life_Remaining_Percent	Ambiguous	Label unclear — may vary by vendor
Life_Curve_Status	Ambiguous	Possibly vendor-specific health flag
Lifetime_NAND_Prg_GiB	Ambiguous	Raw programmed data, not a normalized value
Lifetime_Nand_Writes	Ambiguous	Cumulative writes — not directly percentage
Lifetime_Writes	Ambiguous	Generic, unit undefined
Lifetime_Write_AmpFctr	Ambiguous	Write amplification — quality, not quantity
Wear_Range_Delta	Ambiguous	Spread of wear — not absolute wear level
Reallocated_Sector_Ct	Ambiguous	May correlate with wear, but not always
Lifetime_Die_Failure_Ct	Not Endurance	Tracks hardware failures
Lifetime_UECC_Ct	Not Endurance	Correctable ECC errors
Lifetime_PS3_Exit_Ct	Not Endurance	Power state tracking
Lifetime_PS4_Entry_Ct	Not Endurance	Power state entry count

Attribute Name	Classification	Notes / Reasoning
Lifetime_Reads_GiB	Not Endurance	Total data read, not normalized
Lifetime_Rds_Frm_Hst_GB	Not Endurance	Same as above, alternate format
Lifetime_Writes_GiB	Not Endurance	Raw cumulative writes
Lifetime_Wts_Frm_Hst_GB	Not Endurance	Host-to-drive writes
Lifetime_Wts_To_Flsh_GB	Not Endurance	Internal flash write total
Lifetime_Nand_Gb	Not Endurance	Capacity-related
Timed_Workld_Media_Wear	Not Endurance	Workload test metric
Workld_Media_Wear_Indic	Not Endurance	Workload test metric
Perc_Write/Erase_Count	Not Endurance	Not an endurance percentage