



RADIO/FEATURES	ID-51A PLUS2	ID-51A PLUS + Colors / Anniversary ¹	ID-51A
Production	Current	Discontinued	Discontinued
Access Point Mode*	Yes	N/A	N/A
Terminal Mode**	Yes	N/A	N/A
Data Cable Supplied	Yes, OPC-2350LU	N/A	N/A
RS-MS1A Android App	Remote Control + Data	Remote Control + Data	Data Only
Matching Color Case	N/A	Anniversary Edition Only ²	N/A
Antennas	Simple Only	Simple Only - ID51A PLUS + Colors Simple & High Performance - Anniversary Edition Only	Simple Only
Boot-Up Display	N/A	Anniversary Edition Only	N/A
Near Repeater (FM)	DV/Analog	DV / Analog	DV Only
QSO Recording	Yes	Yes	N/A
Auto Position Reply	Yes	Yes	N/A
Audio Recording TX	Yes	Yes	N/A
My Callsign	6	6	6
Your Callsign	CQCQCQ / Gateway CQ / Your Callsign / RX History / TX History / Up to 200	CQCQCQ / Gateway CQ / Your Callsign / RX History / TX History / Up to 200	CQCQCQ / Gateway CQ / Your Callsign / RX History / TX History / Up to 200
Repeater Callsign	Repeater List (750)	Repeater List (750)	Repeater List (750)
DR Mode	Yes, Callsign & Repeater Information	Yes, Callsign & Repeater Information	Yes, Callsign & Repeater Information
Receiver RPT Callsign Record	Off/On	Off/On	Off/On
Speech	RX Callsign Kerchunk / All) RX>CS, Letter / Phonetic	RX Callsign Kerchunk / All) RX>CS, Letter / Phonetic	RX Callsign Kerchunk / All) RX>CS, Letter / Phonetic
TX Message Memories	5	5	5
GPS Connectivity	Built-in	Built-in	Built-in
GPS Memory	Yes	Yes	Yes
Compass Display	Yes	Yes	Yes
GPS Sending Mode	OFF / GPS / GPS-A	OFF / GPS / GPS-A	OFF / GPS / GPS-A
GPS-A-Symbol	76 Types (preset)	76 Types (preset)	64 Types (preset)
GPS Auto Transmission	Off / 5, 10, 30 sec. / 1, 3, 5, 10, 30 Min.	Off / 5, 10, 30 sec. / 1, 3, 5, 10, 30 Min.	Off / 5, 10, 30 sec. / 1, 3, 5, 10, 30 Min.
GPS Sentence	RMC / GGA / GLL / GSA / VTG / GSV	RMC / GGA / GLL / GSA / VTG / GSV	RMC / GGA / GLL / GSA / VTG / GSV
GPS Alarm	Yes	Yes	Yes



RADIO/FEATURES	ID-51A PLUS2	ID-51A PLUS / +Colors / Anniversary ¹	ID-51A
Near Repeater (DV)	Yes	Yes	Yes
Unproto Address	AP151, D-STAR	AP151, D-STAR	AP151, D-STAR
Data Extension	Off / Course / Speed	Off / Course / Speed	Off / Course / Speed
Time Stamp	OFF / DHM / HMS	OFF / DHM / HMS	OFF / DHM / HMS
GPS Output	Yes, output via the data jack with function enabled	Yes, output via the data jack with function enabled	Yes, output via the data jack with function enabled
GPS Lodging	Yes, optional Micro SD card required	Yes, optional Micro SD card required	Yes, optional Micro SD card required
Charging	Comes with 3 hour quick charger	Comes with 3 hour quick charger	Comes with 3 hour quick charger
Independent AM/FM Receiver	Yes	Yes	Yes
CSV Formatted Communication Log	Yes	Yes	Yes
10-Step Battery Voltage Indicator	Yes	Yes	Yes
Repeater Search Function	Yes (DV/FM repeater)	Yes (DV/FM repeater)	Yes (DV/FM repeater)
DV Fast Data Mode	Yes	Yes	N/A
IPX7 Waterproof	Yes	Yes	Yes
Programming Software Supplied	CS-51PLUS2	CS-51PLUS2	CS-51PLUS2

NOTES:

Entries in **BOLD** are unique to the ID-51A PLUS2

1 The Anniversary Edition had the same features as the ID-51A PLUS and +Colors. The only differences were that it came with 2 antennas and a special "boot-up" display.

2 Only the ID51A PLUS Colors came with the matching color case.

* An Internet IP connection is necessary for a PC (Windows®) or Android® device. (Either dynamic or static IP address can be used.)

Only one D-STAR transceiver can transmit through an Access point at a time.

** For Access point or Terminal mode operation, you must register your MY and Access point call signs with a Gateway repeater/server that has the RS-RPG3 installed.