

Technical Comparasion b/w Niros and Motorola- (ATEX Series)

Technical Specs.	Motorolla		Niros	
	GP 340 Ex	GP 380 Ex	TRX 1012	TRX 5100
Max RF Output	1 Watt	1 Watt	4 Watt	2 Watt
ATEX Classification	II 2G EEx ib IIC T4	II 2G EEx ib IIC T4	II 2G EEx ib IIC T5/6	II 2G EEx ib IIC T4
No. of Channels	16	255	100	999
Channel Spacing	fixed	fixed	fixed	programmable
Avg. Battery Life, 5:5:90 cycle	11 hrs	11 hrs	10.8 hrs (1watt)	12 hrs (1watt)
IP Dust protection Level	IP 54	IP 64	IP 54	IP 65
Colour	Black	Blue	Blue	Blue
Carry Case	Mandatory	Optional	Optional	Optional
Battery Capacity	1480 mAh; Li-Ion	1480 mAh; Li-Ion	1000 mAh: NiCd	1750 mAh: Li-Ion
Weight	562 g	570 g	580 g	400 g
List Price (Approx)	1400 USD	1700 USD	925 Euro	758 Euro