

TRANSMITTERS

	orbit	quadrix	cubix	micron 5
Push Buttons	8 one-step	8 two-step	6 or 8 two-step	10 two-step
Rotary Switch	*	-	-	Yes
LCD Display - Feedback / System Data	-	-	-	-
Protection Class	IP 55	IP 65	IP 54	IP 55 (opt. IP 65)
Rechargeable NiMH Battery	7 days - avg 1 to 2 hrs/day	30 hrs continious	15 days - avg 1 to 2 hrs/day	30 hrs continuous
Radiomatic iLOG	-	Yes	-	Yes
Radiomatic iCON	-	-	-	-
Manual Frequency Switch	-	Yes	-	Yes
Vibration Alarm		-	-	Yes
Ex - zones*	-	Underground / 1 / 2 / 21 / 22	-	Underground / 1 / 2 / 21 / 22
Recommended Receivers Radiobus	FSE 308, FSE 510, FSE 511, FSE 726 / 736 radiobus (only for rotary switch ver.)	FSE 308, FSE 510, FSE 511, FSE 512, FSE 516, FSE 726	FSE 510, FSE 511, FSE 512, FSE 516	FSE 308, FSE 510, FSE 511, FSE 512, FSE 516, FSE 524, FSE 726

Available for all models : LED for indication of operation / battery status, Stop Impact Switch Options*: user identification, radiomatic AFS, 2.4 Ghz technology, DECT, feedback, radiomatic shock-off / zero-g (roll detect in preparation), pre-selection of trolley or hoisting gear, tandem operation, radiomatic infrakey, catch-release *Additional features available on request





	micron 6	micron 7	keynote
Push Buttons	8 two-step	10 two-step	12 one-step
Rotary Switch	Yes	2	-
LCD Display - Feedback / System Data	Yes	Color LCD	-
Protection Class	IP 65	IP 65	IP 55 (opt. IP 65)
Rechargeable NiMH Battery	10 hrs continuous	17 hrs continuous	30 hrs continuous
Radiomatic iLOG	-	Yes	Yes
Radiomatic iCON	Yes	-	-
Manual Frequency Switch	Yes	Yes	Yes
Vibration Alarm	-	Yes	-
Ex - zones*	-	Underground / 1 / 2 / 21 / 22	-
Recommended Receivers Radiobus	FSE 510, FSE 511, FSE 512, FSE 516, FSE 524, FSE 726 / 736 radiobus	FSE 308, FSE 510, FSE 511, FSE 516, FSE 524, FSE 726 / 736 radiobus	FSE 308, FSE 510, FSE 511, FSE 512, FSE 516, FSE 524, FSE 726 / 736 radiobus

Available for all models : LED for indication of operation / battery status, Stop Impact Switch Options*: user identification, radiomatic AFS, 2.4 Ghz technology, DECT, feedback, radiomatic shock-off / zero-g (roll detect in preparation), pre-selection of trolley or hoisting gear, tandem operation, radiomatic infrakey, catch-release *Additional features available on request





	eco	spectrum 1	spectrum A
Push Buttons	6 one-step	Numerous one-step	Numerous
	-	-	
Rotary Switch	Upto 2	Numerous	Numerous
Joystick	2 joysticks with upto 4 steps analog	2 joysticks with upto 6 steps analog	2 joysticks with upto 6 steps or analog
LCD Display - Feedback / System Data	-	-	Yes
Rechargeable NiMH Battery	20 hrs continuous	20 hrs continious	10 hrs continuous
Radiomatic iCON	-	-	Yes
Vibration Alarm	Yes	-	-
Ex - zones*	-	Zone 2	Zone 2
Recommended Receivers	FSE 510,, FSE 511, FSE 512,FSE 516, FSE 724, FSE 726 / 736 radiobus	FSE 510, FSE 511, FSE 512, FSE 516, FSE 524, FSE 726 / 736 / 776 radiobus	FSE 510, FSE 511, FSE 516, FSE 524, FSE 726 / 736 / 776 radiobus

Available for all models : LED for indication of operation / battery status, Stop Impact Switch, Protection Class - IP 65, Manual Frequency

Switch, radiomatic iLOG Options*: user identification, radiomatic AFS/AFM, 2.4 Ghz technology, DECT, feedback, radiomatic shock-off / zero-g (roll detect in preparation), pre-selection of trolley or hoisting gear, tandem operation, radiomatic infrakey, catch-release, vibration alarm, front panel lightening, z-axis switches, micro/ orthogonal drive

*Additional features available on request











Data Transmission



	spectrum B	spectrum D	spectrum 2	spectrum 3
Push Buttons	Numerous	6 push, soft-keys	Numerous	Numerous
Rotary Switch	Numerous	Various, upto 4 linear levers	Numerous	Numerous
Joystick	3 joysticks with upto 6 steps analog	2 joysticks with upto 6 steps or analog	Upto 3 joysticks or 8 linear levers	Upto 4 joysticks, upto 6 steps analog
LCD Display - Feedback / System Data	Yes	3.5" color TFT	-	-
Rechargeable NiMH Battery	10 hrs continuous	9 hrs continuous	20 hrs continuous	40 hrs continious
Radiomatic iCON	Yes	Yes	-	-
Ex - zones*	Zone 2	-	Zone 2	-
Recommended Receivers	FSE 510, FSE 511, FSE 524, FSE 726 / 736 / 776 radiobus	FSE 510, FSE 511, FSE 524, FSE 726 / 736 / 776 radiobus	FSE 510,, FSE 511, FSE 726 / 736 / 776 radiobus	FSE 510, FSE 511, FSE 524, FSE 726 / 736 / 776 radiobus

Available for all models : LED for indication of operation / battery status, Stop Impact Switch, Protection Class - IP 65, Manual Frequency Switch, radiomatic iLOG

Options*: user identification, radiomatic AFS/AFM, 2.4 Ghz technology, DECT, feedback, radiomatic shock-off / zero-g (roll detect in preparation), pre-selection of trolley or hoisting gear, tandem operation, radiomatic infrakey, catch-release, vibration alarm, front panel lightening, z-axis switches, micro/ orthogonal drive

*Additional features available on request









Forestry Applications



Mobile Hydraulics





	linus 4	linus 6	technos
Push Buttons	4 positions	6 positions	Upto 6
Rotary Switch	Various	Various, 6 linear levers	Upto 4
Joystick	2 joysticks with upto 4 steps or analog	-	2 joysticks with upto 6 steps or analog
LCD Display - Feedback / System Data	-	-	Yes or version with 5 LEDs
Rechargeable NiMH Battery	16 hrs continuous	20 hrs continuous	9 hrs - LCD version 11 hrs - LED version
Radiomatic iLOG	Yes	radiomatic iON	radiomatic iON
Radiomatic iCON	-	-	Yes (LCD version only)
Manual Frequency Switch	Intelligent frequency management (2.4 GHZ Technology or DECT)	Yes	Yes
Ex - zones*	-	-	-
Recommended Receivers	FSE 510, FSE 511, FSE 512, FSE 516, FSE 524, FSE 726 radiobus	FSE 510, FSE 727 radiobus	FSE 510, FSE 511, FSE 516, FSE 524, FSE 726 / 736 radiobus

Available for all models : LED for indication of operation / battery status, Stop Impact Switch, Protection Class - IP 65 Options*: user identification, radiomatic AFS/AFM, 2.4 Ghz technology, DECT, feedback, radiomatic shock-off / zero-g (roll detect in preparation), pre-selection of trolley or hoisting gear, tandem operation, radiomatic infrakey, radiomatic iBAR, radiomatic CPS, catchrelease, vibration alarm, front panel lightening, z-axis switches, enabling switch, micro/ orthogonal drive *Additional features available on request

