

IR 2030 - UK Interface Requirements
2030
Licence Exempt Short Range Devices

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Interface Number/Notification number/Date	Normative Part								Informative Part
	Application	Comments to application	Frequency band	Comments to Frequency band	Transmit power / Power density	Comment to Transmit power / Power density	Channelling	Channel access and occupation rules	
IR2030/1/10 2010/0168/UK Oct 2010	Non-specific short-range devices	Equipment may be used airborne	433.05-434.79 MHz		10 mW e.r.p.			Duty cycle limit 10%	EN 300 220 2013/752/EU Band No.44b and 45b
IR2030/1/11 2010/0168/UK Oct 2010	Non-specific short-range devices	Equipment may be used airborne. Analogue audio applications other than voice / speech are excluded.	433.05-434.79 MHz		1 mW e.r.p.				EN 300 220 2013/752/EU Band No.44a and 45a
IR2030/1/12 2010/0168/UK Oct 2010	Non-specific short-range devices	Equipment may be used airborne Analogue audio applications other than voice / speech are excluded.	434.04-434.79 MHz		10 mW e.r.p.		Channel Spacing ≤ 25 kHz		EN 300 220 2013/752/EU Band No.45c
IR2030/1/13 2010/0168/UK Oct 2010	Non-specific short-range devices	Equipment may be used airborne Analogue audio applications other than voice are excluded. Analogue video applications are excluded	863.0 – 865 MHz		25 mW e.r.p.			Techniques to access spectrum and mitigate interference that provide at least equivalent performance to the techniques described in harmonised standards adopted under Directive 1999/5/EC must be used. Alternatively a duty cycle limit of 0.1% may be used	EN 300 220 2013/752/EU Band No.46a