

Specifications of wireless communication

Conformity standards	<ul style="list-style-type: none"> European conformity standards* <ul style="list-style-type: none"> EN 50371:2002 EN 300 440-1 V1.3.1 EN 300 440-2 V1.1.2 EN 301 489-01 V1.6.1 EN 301 489-03 V1.4.1 U.S.A. conformity standards <ul style="list-style-type: none"> 47 CFR Part 15.247:(Subpart:C) 47 CFR Part 15,(Subpart :B) Canada conformity standards <ul style="list-style-type: none"> RSS-210 (Issue 7) RSS-Gen (Issue 2) ICES 003 (Issue 4)

Wireless standards	Conform to IEEE802.15.4
Wireless communication distance	Approx. 60ft (within visible range)
Wireless communication speed	250 kbps
Transmission output	1 mW (0 dBm) or less
Modulation method	DS-SS (direct sequence spread spectrum) Resistant to interfering signal or noise.
Communication frequency	2.4 GHz band (ISM band: universal frequency)
Used band	15 channels (2.405 to 2.475GHz at intervals of 5MHz) The noise search function can avoid interference with other communication devices.

Note: In accordance with wireless regulations the use of this product is permitted in Japan, Europe (a total of 32 countries including 27 EU members, 4 EFTA members and Turkey), U.S.A. and Canada. This product must not be used in other countries or areas.

· This product is not compatible with the conventional Mu-WAVE, for which communication specifications are different.

* Japan conformity standards: ARIB STD-T66