





**RADIO-CONTROLLED EQUIPMENT –**  
really easy for you to install at a surprisingly low price.

	TRANS- MITTERS	ITK-200	ITK-2	ITL-716	ITL-150	ITL-500	ITL-2000	ITL-23	YWT-8300	ITW-832	PIR-1000	PIR-5000	ITM-100	ITV-100	ITDS-50	SLF-7000	MLF-7100	
<b>RADIO-CONTROLLED BUILT-IN SWITCH</b> 	CMR-1000	•		•	•			•		•	•	•						
	ITL-1000	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	ITDL-1000	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	ITL-3500	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	ITL-230	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	ITWR-3500	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CMR-1224	•		•	•				•		•	•	•						
<b>RADIO-CONTROLLED LAMP SOCKET</b>	LBUR-100	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>RADIO-CONTROLLED BUILT-IN DIMMER</b> 	CMR-300	•		•	•									•				
	ITL-300	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	ITL-210	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	ITL-250	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	ITDM-250	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>RADIO-CONTROLLED SWITCH FOR ACTUATORS</b>	CMR-500	•		•	•			•						•				
	ITL-500	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	ITL-1000	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>RADIO-CONTROLLED PLUG ADAPTOR</b> 	IT-1500	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	ITLR-3500	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	ITLR-3500T	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	ITLR-300	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	GRR-3500	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
IT-2300	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>RADIO-CONTROLLED DOOR BELL</b> 	ITR-7000	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	MLR-8300																	•
	MLR-7100																	•
	IT-9000	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•

X = possible combinations of transmitters and receivers

## You want to...



- ... replace a switch that is concealed by furniture or a sliding door
- ... be able to change back switchings (rented flat)
- ... switch on and off fountains in the garden
- ... open and close blinds at a certain point in time
- ... switch the garden lights automatically depending on the daylight
- ... switch in the bedroom or in the children's room without electric smog
- ... install switches in buildings protected as historic monuments, for example
- ... switch lights without having to stand up (handicap)
- ... switch the awning on the deck automatically depending on the brightness of the sun
- ... be able to hear the doorbell when you are outside on the deck too
- ... be able to control your garage door from the car
- ... install switches in your beloved models, boat or recreational vehicle
- ... activate the shop window lights when dusk approaches
- ... simulate the presence of people in the house by means of random switching
- ... be able to adjust the brightness of light fixtures progressively
- ... keep the pump in the pool working for a defined period of time
- ... automatically switch on the light when a door is opened (basement)
- ... Install switches later, for example in timber frame buildings
- ... and many more

## NEWS FROM intertechno®



ITGW-433

### GATEWAY – The WIRELESS control unit for home via your mobile and WLAN

The **433MHz LAN Gateway** from intertechno enables the **activation of all IT wireless recipients** with an iPhone, iPad, Android smartphone or Android tablet, and can be used for example for all light fixtures, electrical devices, blinds, shutters and garage doors. The app can be downloaded **for free**.



IT-BT

### BLUETOOTH SWITCH – The easiest to use WIRELESS activation from a mobile anywhere in your house

Your Android mobile becomes the **master control unit** for all intertechno WIRELESS recipients. Perfect **timing** courtesy of an **electronic weekly clock timer** for 15 recipients. Precision **synchronisable dimmer adjustment** for identical brightness level. Up to **6 smartphones** can be used simultaneously.

**Long range** thanks to the latest Bluetooth technology. No computer, router or SIM card required. **Free app. No monthly costs.**



IT-SMS

### TELE SWITCH – Activate and monitor appliances in your home with SMS texts from places far away

Your mobile is becoming the **hub for remote wireless control of installations within your home**. This means **all intertechno WIRELESS recipients** can be operated reliably. The feedback signals of the **switching state** (ON or OFF) of **up to 18 devices** can be sent with SMS text (in the event of power failure, water damage, burglary, etc.).

**3 phone numbers** can be provided notification this way. Integrated weekly clock timer for up to 15 recipients daily. **Can be used immediately with just one SIM card and the free app.**



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Your specialised dealer:



# Free yourself.



**RADIO TECHNOLOGY –**  
For the wireless switching of lamps and electric appliances



Easy installation behind the switch



Can easily be installed everywhere – disconnecting from mains



Time-controlled switching – „good morning“ on the dot



Wireless switching in gardens



Garage opening solutions at a reasonable price – for all actuators



Lights in house and garden



Safety with radio-controlled solenoid switch



Fountain control

## Intertechno RADIO-CONTROLLED RECEIVER

### RADIO-CONTROLLED BUILT-IN SWITCH ON/OFF

For switching on and off electric appliances and lamps. They are simply installed in the power supply line to the loads and controlled by means of radio-controlled transmitters. Lamps, motors, pumps, fans, heaters, etc. For surface- and flush-mounted fitting.

**CMR-1000** Radio-controlled built-in switch; for switching all 230 V lamps and electric appliances up to 1000 watts.

**ITL-1000** Radio-controlled all-round unit 1000 watts, potential-free 7-stage automatic shut-off mechanism from 2 sec to 8 h or manual on/off. For all 230 V lamps and for switching garage doors, door openers, hallway lights, fans (lavatory), shop windows.

**ITDL-1000** Radio-controlled disconnecter 1000 watts; for living with less electric smog. Due to all-pole switching off, very well suited for LED lamps.

**ITL-3500** Radio-controlled 3-channel switching receiver 3500 watts; 3 loads can be switched individually or simultaneously in groups with any IT transmitters.

**ITL-230** Radio-controlled module 230 watts; for installation behind every commercially available and/or existing light switch. Manual switching or remote controlling of 230 V light bulbs and halogen lamps. Can be extended with all IT radio-controlled transmitters.

**ITWR-3500** Radio-controlled power switch 3500 watts; the most powerful and smallest built-in switch. Even enables the direct switching, for example, of existing electrical outlets (in deep socket outlets).

**CMR-1224** Radio-controlled built-in switch 12/24 VDC with 15/7 amp; ideally suited for cars, boats, camping, solar systems and model making.

### RADIO-CONTROLLED BULB

**LBUR-100** For the wireless switching of all 230 V lamps up to 100 watts with E27 thread. For applications where only one power supply line is available and it would be hard to install a switch. In the garden, in basement rooms, garages, storerooms, etc.

### RADIO-CONTROLLED BUILT-IN DIMMER

The stepless brightness adjustment guarantees romantic lighting inside and is highly current-saving at the same time.

**CMR-300** For controlling all 230 V light bulbs and high-voltage halogen lamps from 50 to 300 watts.

**ITL-300** Radio-controlled built-in dimmer 50-300 watts. For all 230 V light bulbs and high-voltage halogen lamps. With glass tube protection and removable installation frame.

**ITL-210** Radio-controlled dimmer module 30-210 watts; for installation behind every commercially available and/or existing light switch. This makes the existing switch a dimmer. Manual switching or remote controlling of 230 V light bulbs and high- and low-voltage halogen lamps.



ITL-250

**ITL-250** Radio-controlled LED dimmer 3-250 watts; for all 230 V light bulbs, high- and low-voltage halogen lamps, dimmable LED and energy-saving lamps. 8 levels of minimum brightness are selectable.

**ITDM-250** Radio-controlled multi-purpose dimmer 3 - 250 watts; dimmer module for all 230 V lamps - like radio-controlled LED dimmer ITL-250, but designed for installation behind every commercially available or existing light switch.

### RADIO-CONTROLLED SWITCH FOR ACTUATORS

The most convenient option for controlling blinds, shutters, awning or gate actuators. Switching power 500 and 1000 watts.

**CMR-500** Radio-controlled shutter switch; automatic safety shut-off after 2 min. Especially suited when a fine slat adjustment for blinds is requested.

**ITL-500** Radio-controlled shutter switch, potential-free; automatic safety shut-off after 5 min., therefore also suitable for large awnings or swimming pool covers.

For garage door actuators, we recommend the **ITL-1000 Funk-Allrounder** 1000 watts, potential-free.

### RADIO-CONTROLLED PLUG ADAPTER

They offer an especially high degree of comfort and safety. For the convenient, wireless switching on and off of lamps or electric appliances from your chair or bed.

**IT-1500** Triple set 1500 watts; very reasonable prices, can be combined with further transmitters and receivers from intertechno. Group switchings are possible as well.

**ITLR-3500** 3500 watts; stability and robustness guarantee specially stability of value.

**ITLR-3500T** with automatic shut-off 3500 watts; switching off is possible directly or automatically after a pre-set time interval from 7 sec. to 8 hours.

Application: for example for waste disposal units, circulating pump for hot water, etc

**ITLR-300** Radio-controlled dimmer for charming light in the living area; for switching 230 V light bulbs and halogen lamps from 40-300 watts.

**GRR-3500** Outdoor on/off, 3500 watts; extremely powerful, weather-proof design (IP44) for robust outdoor applications.

**IT-2300** radio-controlled 4-fold plug strip, 2300 watts; for general on-off switching at the touch of a button, e.g. the complete entertainment electronics or of several lamps, printers, indoor fountains... current-saving due to standby reduction to 0.7 watts total.

## intertechno RADIO-CONTROLLED TRANSMITTER

### RADIO-CONTROLLED HAND-HELD TRANSMITTER

A larger number of hand-held transmitters fulfils different requirements. Battery is included.

**ITK-200** Radio-controlled transmitter pocket: the radio-controlled transmitter as a key ring. Ideally suited as a companion for many applications, for example for switching lights in yards and staircases or for applications in the garden.



ITDM-250



ITL-500



IT-1500



GRR-3500



IT-2300



ITK-200

**ITKL-2** Radio-controlled miniature hand-held transmitter; for switching 2 receivers. Ideal on key rings for garage doors or door openers. Weatherproof, therefore ideally suited for gardens as well.

**ITLS-16** Radio-controlled hand-held transmitter, especially elegant and handy; equipped with 16 codes (for 16 receivers). Included in the set with the connecting adapters ITLR-3500 and ITLR-300.

**ITS-150** radio-controlled hand-held transmitter; for up to 16 receivers. Including transparent wall bracket.

**ITZ-500** radio-controlled timer: Easy to use for the complete automation of switching operations. 12 options for every day for 3 types of programs: one-time switching, daily recurring switching and random switching. Including transparent wall bracket. Applications: alarm clocks, blinds, staircase lights, yard lights, plant lights, fish tanks...

### TRANSMITTER MODULES

**ITS-2000** Radio-controlled twin transmitter; makes a transmitter out of any switching contact! Due to its dual connectivity, this module transmitter is also suitable for serial switch. The potential-free input can be used for all types of switches, such as thermostats, sensors, limit switches of gates, bell pushes and many more. Battery-operated, and therefore completely safe!

**ITS-23** Radio-controlled dual transmitter with 2 channels; a voltage-free contact (like ITS-2000) and a 230 V contact. The 230 V contact can be used for switching or reception feedback as well as for current monitoring. Battery-operated.

### RADIO-CONTROLLED WALL-MOUNTED TRANSMITTER

Radio-controlled wall-mounted transmitters switch ON/OFF receivers and dimmers. Can also be used to switch shutters and blinds. Can even be fixed with screws or double-sided adhesive tape on glass, tiles or furniture.

**YWT-8500** Radio-controlled wall-mounted transmitter; suitable for many applications. A two-way or cross connection can be realised very easily too in that way.

**ITW-852** Radio-controlled serial wall-mounted transmitter; for the remote controlling of 1 or 2 radio-controlled receivers.

### FRAME

**IT-2** double frame for the elegant and neat installation of 2 wall-mounted transmitters at the same time. Also suitable for motion detector PIR-1000.

### WEATHER PROTECTION HOUSING

**ITX-85** For extreme demands for the protection of wall-mounted transmitters for outdoors (IP 56). Guaranteed to withstand all weather conditions.

### RADIO-CONTROLLED MOTION DETECTOR

Battery-operated and can therefore be used for many location-independent applications everywhere, outdoors and indoors. It is shut off automatically after a selectable interval between 5 sec. and 10 min. Therefore current-saving too!



ITLS-16



ITZ-500



ITS-23



YWT-8500



ITW-852



ITX-85



PIR-1000

**PIR-1000** Well-designed solution for indoors; staircase lights, basement lights. Switches also radio-controlled doorbell ITR-7000.

**PIR-5000** Weather-protected (IP44), can also be fixed everywhere outdoors. Detection range approx. 12 m. Also suitable for radio-controlled doorbells ITR-7000, MLR-7100 and MLR-8300.

### SOLENOID SWITCH

**ITM-100** To be fixed on windows, doors... for innumerable fields of application. Optional setting for switching on or off, e.g. of light when all kinds of doors are opened or closed (also sliding doors), therefore ideally suited for cabinetry too. Can also be used for activating the doorbell when the door is opened or for shutting off the heating when the window is opened.

### RADIO-CONTROL EXTENSION

**ITV-100** Weather-proof (IP 56); doubles the range of up to 6 different ON/OFF radio signals. Can also be used in the garden. For all radio-controlled transmitters. Battery-operated.

### TWILIGHT SWITCH

**ITDS-50** Weatherproof IP 56; switches on at selectable twilight level. OFF switching interval after 2 to 8 hours or "AUTO" can be selected. Ideally suited for switching lamps in yards and gardens or for the automation of shop window lights, Christmas lights. Also enables automatic shutter control. Battery-operated.

## intertechno radio-controlled doorbells



IT-7000



ML-7100



MLT-7100

**IT-7000** Radio-controlled doorbell set with blue flashing light; universally usable, e.g. also with motion detector or for larger distances, it can be combined with radio-control extension. 3 available settings: SOUND + flashing light, only SOUND or only flashing light (muting).

**ML-7100** Radio-controlled doorbell set with red flashing light; you can take along the bell in every room of the house, and it can be extended with the radio-controlled doorbell MLR-8300 and further pushbuttons MLT-7100 and the radio-controlled motion detector PIR-5000.

**ML-8300** Radio-controlled doorbell with intermediate outlet; like ML-7100, with the advantage that the outlet is not blocked by the doorbell. Can be extended with the radio-controlled doorbell MLR-7100, pushbutton MLT-7100 and radio-controlled motion detector PIR-5000.

**IT-9000** Radio-controlled battery-operated doorbell. 5 melodies selectable; volume adjustable. Range up to 100 m.



PIR-5000



ITM-100



ITV-100



ML-8300



IT-9000