

Appendix 7.

User manual

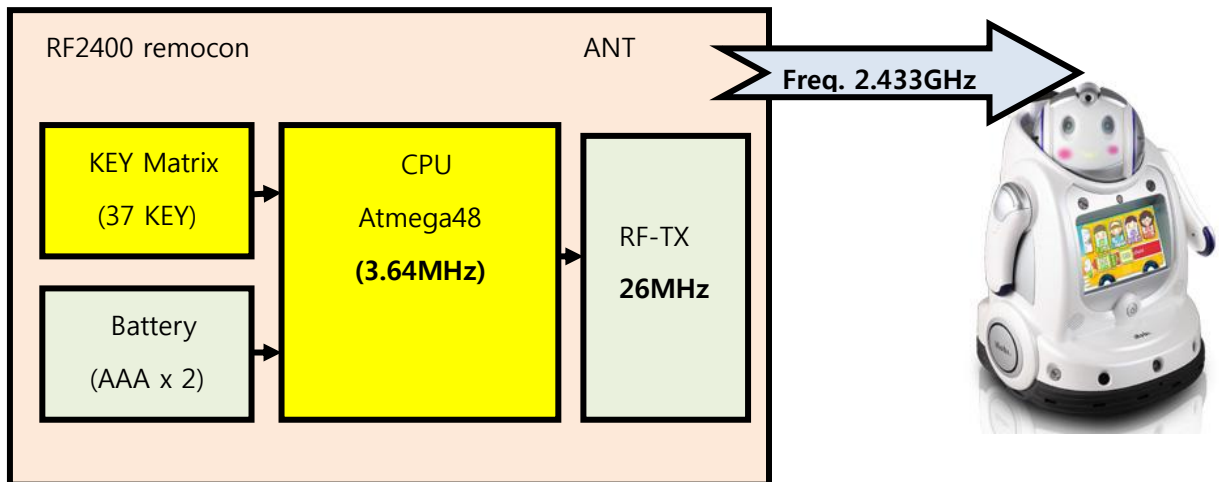
TRANSMITTER REMOCON

RF2400 remocon

- USER MANUAL -



1. Block Diagram

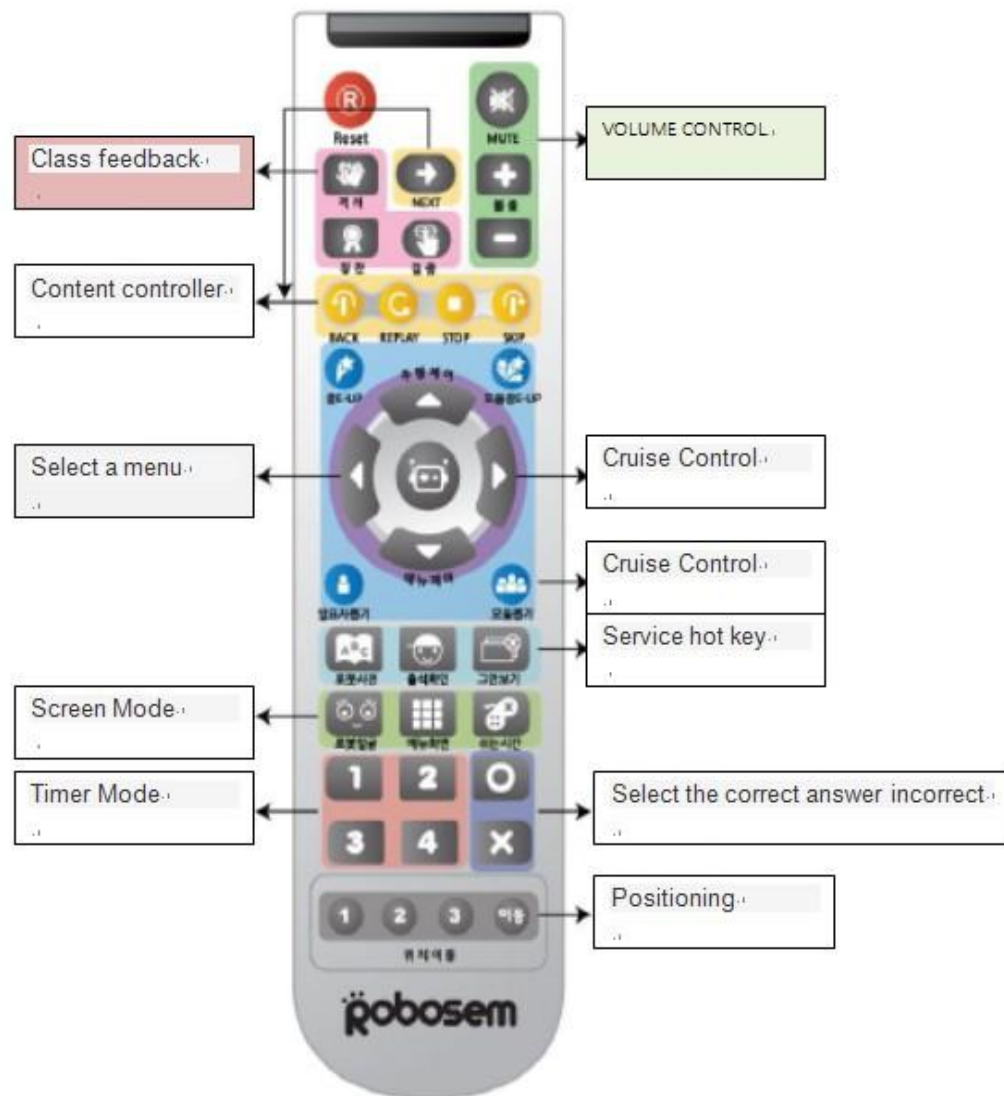


2. Product Specification

	SPEC	
Center Frequency	2.433GHz	2.4GHz ISM band
Modulation	2-FSK	
Baudrate	10Kbps	
TX Power	-20dBm	
Channel Spacing	199.95KHz	
Data Format	NRZ	Non return zero
Operating Temp	-20'C to +40'C RH95%	
Operating Voltage	2.7V ~ 3.0V	"AAA" x 2
Operating Current	30mA (±3mA)	

3. KEY Function

- * Educational functions of the remote control for controlling the robot's Guide
- * Is controlled by radio remote control will only transmit the command.



(table 1)

	Key name	Function
RESET	Reset	Auto Restart
VOLUME CONTROL	UP	Volume UP
	DOWN	Volume Down
	MUTE	Mute
Class Feedback	집중 (Concentraion)	Students focus on running the induction function
	칭찬 (Compliment)	Praise to the student the ability to run
	격려 Cheer UP	The ability to encourage students to run
Content Controller	NEXT	Run the following content
	BACK	Previously run content
	REPLAY	Content of the return
	STOP	Stop playback of the content
	SKIP	Content, go to the next step
Cruise Control	전후좌우 (Robot Move)	Awards under the robot moves left and right
	모션중지 (Motion Stop)	Stop the movement of the robot
Select Menu	상하좌우 menu move	Movement of the cursor control menu
	메뉴선택 (menu select)	Select the current function
Service Hotkey	꿈 E-UP (Dream E-up)	Earn points for student achievement
	모듬 꿈 E-UP Group Dream E-up)	Earn points for students achievement

(table2)

구분	버튼이름	기능설명
Service Hotkey	모듬뽑기 Presenters	Selected presenters
	로봇사전 Dictionary	Run an electronic dictionary
	출석확인 Attendance	Make sure the student's attendance
	그만보기 View Stop	Stop the currently executing function
Screen Mode	로봇얼굴 Face Robot	Moves the robot's face
	메인메뉴 Main Menu	Show the menu screen to select content.
	쉬는시간 recess	Content for the student's recess time shows
Timer Mode	1	The timer setting is increased.
	2	The timer setting is reduced
	3	Set the timer for moving the cursor to the left
	4	Set the timer for moving the cursor to the right
Select Answer	O	Answers to the " O "
	X	Answers to the "X"
Positioning	1	As a place to charge the robot moves
	2	The robot moves to the place of th TV.
	3	Teaching the robot moves into place
	이동 (Move)	1~3 select & move

Caution : Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.