KYOWA SERVICE CENTER (MAIN)
RM. 1203, STATE CENTER BLDG, #333 JUAN LUNA ST, BINONDO MANILA TEL: 242-1731 - 35

METRO MANILA

TRONIX QUEZON CITY (MAIN) #777 N.S. AMORANTO ST, COR. STO. DOMINGO AVE, Q.C. TEL: 743-9094 / 749-8477 MOBILE: 0922-8534797/0917-5231489 CONTACT PERSON: MS. JENIELYN MANZANC

TRONIX MANILA #1793 CONCEPCION AGUILA ST, NEAR J.P. LAUREL ST, SAN MIGUEL, MANILA (NEAR MALACAÑANG)

TEL: 743-4088 MOBILE: 0922-7909555 CONTACT PERSON: MS. ANALEN FIADACAN

TRONIX STA. CRUZ #910 LUZON ST. (BET. MASANGKAY & BENAVIDEZ ST.) STA. CRUZ, MANILA TEL: 542-8345 / 310-3553 MOBILE: 0922-2389971 CONTACT PERSON: MS. SHEILA PIRANTE

FRONIX SAN JUAN #135 N.DOMINGO ST, CORNER PINAGLABANAN, BRGY. BALONG BATO, SAN JUAN CITY TEL: 949-3608 / 984-6395 MOBILE: 0922-9218653 CONTACT PERSON: MS. MICHELLE CASAÑA

TRONIX ALABANG TOWN CENTER LA-7 SERVICE TOWN, ALABANG TOWN CENTER, MUNTINLUPA CITY TEL: 807-3546 / 624-6880 MOBILE: 0922-7584917 / 0917-5899059 CONTACT PERSON: MR. FRANCIS ACOST/

TRONIX PARAÑAQUE #103 CMSR BLDG, PHASE 1, 88 PRESIDENT AVENUE, BF HOME, PARAÑAQUE TEL: 622-4540 / 861-0092 / 828-2915 MOBILE: 0917-5978342 / 0932-4060806 CONTACT PERSON: MS. ELIZABETH PALIMA

TRONIX MAKATI #103 MJM BLDG, 650 JP RIZAL ST, BRGY. VALENZUELA MAKATI CITY TEL: 710-1980 / 949-3684 MOBILE: 0932-1999085

TRONIX MARIKINA #572 J.P. RIZAL AVE, CONCEPCION 1, MARIKINA (IN FRONT OF KSERVICO) TEL: 696-6411 MOBILE: 0942-0940088

TRONIX PASIG LOWER GROUND SERVICE LANE, SM CENTER, PASIG TEL: 703-5599 / 234-9020 MOBILE: 0932-1999372 CONTACT PERSON: MS, NORA CRESENCIO

TRONIX SHAW - MANDALUYONG #412 SHAW BLVD, COR. TORRES & CALDERON ST, MANDALUYONG CITY TEL: 542-8360 / 725-7290 MOBILE: 0923-1646350 CONTACT PERSON: MS. SHERLY DELA CRUZ

TRONIX COMMONWEALTH LAGMANLAG COMMONWEALTH AVE, HOLY SPIRIT, DILIMAN, Q.C. (BESIDE

TEL: 623-7266 MOBILE: 0933-6584465 / 09175810546 CONTACT PERSON: MR. MANNY SAGAYAP

CAVITE

TRONIX CAVITE KM 16, AGUINALDO HI-WAY, NIOG 1-A, PANAPAAN 1, BACOOR, CAVITE TEL: (046) 519-0755 / (046) 475-6362 MOBILE: 0932-1991811 CONTACT PERSON: MS. MEANN DIONISIO

CEBU

MARKWELL ENTERPRISES #85 SIKATUNA ST, CEBU CITY TEL: (032) 253-0752 MOBILE: 0917-6256934 CONTACT PERSON: MR. BOY SOUICO

BIO PLUS ELEC. REPAIR CENTER C. PADILLA ST, SAN ROQUE, MAMBALING, CEBU CITY TEL: (032) 262-1339 MOBILE: 0922-4744991 CONTACT PERSON: MS. ZYSELDA MABUTE

DAVAO

KOOL EXPRESS DOOR 5, LUA BLDG, QUIRINO AVE, DAVAO CITY TEL: (082) 227-6369 MOBILE: 0908-420-6303 CONTACT PERSON: MS. DORIS ASIRIT

ILOILO

NACES APPLIANCE CORPORATION NACES BLDG, #10 DELGADO ST, ILOILO TEL: (033) 337-7696 MOBILE: (033) 508-2205 CONTACT PERSON: MS. LORELIE LIM

TARLAC

TARLAC MAC ENTERPRISES INC. BLK. 9, MCARTHUR HIGHWAY, SAN NICOLAS, TARLAC TEL: (045) 982-3178 MOBILE: 0922-8597136



INDUCTION COOKER

MODEL NO: KW-3645

Voltage: 230Va.c. 60Hz Power: 1400 WATTS



INSTRUCTION MANUAL

CONGRATULATIONS

You are now a proud new owner of a KYOWA Induction Cooker model no. KW-3645.

Before using for the first time, kindly take time to carefully read your instruction manual. Please observe all safety precautions and follow operating procedures. After reading, kindly store your instruction manual in a safe place for your future reference. If you are going to pass this induction cooker to a third party, this instruction manual must also be handed over.

PARTS DESCRIPTION



IMPORTANT SAFEGUARDS

When using the Induction Cooker, basic safety precautions should always be followed:

- Always operate your KYOWA Induction Cooker from a power source of the same voltage and frequency rating as indicated on the rating label.
- Do not plug the Induction Cooker in extension wire outlet with multiple loads (with other appliance plugged in it) to prevent overloading and overheating of electrical wires.
- Maintain at least 10-centimeter distance between unit and wall for proper ventilation.
- To reduce the risk of electric shock, do not immerse or expose the Induction Cooker to rain, moisture or any liquid.
- Keep the Induction Cooker away from magnetic materials. It will cause damage in its electronic parts and functions.
- Do not operate the Induction Cooker if the unit or its supply cord malfunctions or appears damaged in any way.
- Do not operate or place any part of your Induction Cooker on or near any hot surface such as a gas or electric burner, hotplate or heated oven.
- Do not leave the Induction Cooker unattended while in use.
- Do not allow cooking pot to become empty when cooking. Doing so may damage the pot due to high temperature and might affect the performance of the cooker later on.
- Do not put dish cloth, paper, cushion, etc. on the panel of the Induction Cooker when in use to avoid any risk of fire.
- Do not put wires or any metallic materials in the air vent / air entry of the Induction Cooker to avoid danger of electric shock.
- Do not touch the top plate of Induction Cooker after use to avoid from getting scalded.
- Switch OFF the Induction Cooker and unplug from outlet when not in use or before cleaning.
- Hold plug when unplugging from the socket. Do not unplug by pulling the supply cord.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Keep out of reach from children or from persons with mental or physical disabilities.
- This KYOWA Induction Cooker is intended for normal/domestic household use only and is not suitable for commercial use.

HOW TO USE

- Remove all packaging materials from the Induction Cooker. Completely untangle or unwind the power cable of unit.
- Plug Induction Cooker into the power outlet (220V 240V / at least 10 Ampere capacity). Induction cooker shall beep one time and the ON/OFF key will light ON; display screen will light ON displaying the symbols "--"; the unit is still not functioning at this point.
- Put the appropriate cooking pot or pan into the Induction Cooker plate.
- Select Timer and Power according to the following functions:

• ON/OFF

 Press ON/OFF key to turn the unit ON; induction cooker will start operating at default Hot pot function, screen displays P4 power setting.



• TIMER

- To set cooking time, press timer key. Adjust timer from 1 to 99 minutes by pressing the "+" and "-" keys. Press "+" to adjust timer by 1 minute, and press "-" to adjust timer by 10 minutes (for example, to set 25 minutes, press "-" button 2 times and then press "+" button 5 times. Induction cooker will automatically cut off its function after the set time has elapsed. Press timer key again to cancel set time.



COUNTDOWN TIMER

- To set countdown timer, press timer key. Adjust timer from 1 to 99 minutes by pressing the "+" and "-" keys. Induction cooker will automatically operate at set function once set time has elapsed. Press timer again to cancel countdown timer.

3

MANUAL FUNCTION

HOT POT

- 1. Press Hot pot key; default setting and screen display for hot pot function is P4 adjust power setting from P1 to P6 by pressing "+" or "-" keys.
- 2. Adjust cooking time as needed. (see Timer setup for instructions)



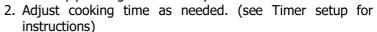
• DEEP FRY

- Press Deep Fry key; default setting and screen display for deep fry function is P6 – adjust temperature setting from P5 to P6 by pressing "+" or "-" keys.
- 2. Adjust cooking time as needed. (see Timer setup for instructions)



• SAUTÉ

1. Press Sauté key; default setting and screen display for sauté function is P6 – adjust temperature setting from P1 to P6 by pressing "+" or "-" keys.





• STIR FRY

- 1. Press Stir Fry key; default setting and screen display for stir fry function is P4 adjust temperature setting from P1 to P6 by pressing "+" or "-" keys.
- 2. Adjust cooking time as needed. (see Timer setup for instructions)



AUTOMATIC FUNCTION

SOUP

- 1. Press Soup key; default setting and screen display for soup function is P5, and cycles to P3, down to P2 power is locked and may not be adjusted.
- 2. Adjust countdown timer time as needed. (see Countdown Timer setup for instructions)



WARM

- 1. Press Warm key; default setting and screen display for warm function is P1 power is locked and may not be adjusted.
- 2. Adjust countdown timer time as needed. (see Countdown Timer setup for instructions)



• BOIL

- 1. Press Soup key; default setting and screen display for boil function is P6 power is locked and may not be adjusted.
- 2. Adjust countdown timer time as needed. (see Countdown Timer setup for instructions)



STEAM

- 1. Press Steam key; default setting and screen display for steam function is P5, and cycles down to P3 power is locked and may not be adjusted.
- 2. Adjust countdown timer time as needed. (see Countdown Timer setup for instructions)

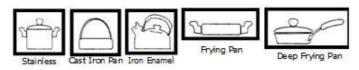


CYCLE TIME SETTINGS FOR FUNCTION KEYS

FUNCTION KEYS	POWER (P)	CUT-OFF FUNCTION TIME	CYCLES ON / OFF
WARM KEY	P1		Yes
BOIL	P6	28 minutes	
DEEP FRY	P6		Yes
SOUP	P5/P3/P2	1 hour 30 minutes	Yes
STEAM	P5/P3	1 hour	
STIR FRY	P4		Yes
HOT POT	P4	2 hours	
SAUTÉ	P6		Yes

INDUCTION COOKWARE GUIDE

ACCEPTABLE POTS AND PANS TO USE



- PAN MATERIAL made of iron metal / stainless steel containing magnetic inducting material
- PAN APPEARANCE AND SIZE with smooth and even-finished bottom, bottom diameter is 16 to 24 cm.

NOT ACCEPTABLE POTS AND PANS TO USE



- PAN MATERIAL non-iron metal, ceramic pot, glass, pans with copper and aluminum material
- PAN APPEARANCE AND SIZE rough bottom pans; bottom diameter is less than 16 cm

TROUBLESHOOTING

PROBLEM ENCOUNTERED	WHAT TO CHECK
No light appears after pressing ON/OFF switch.	 Check connection of plug to outlet if loose Check condition of switch, socket, and power cable if in good condition
Does not produce heat even after the unit beeps and indicator light is ON.	 Check if pan used is acceptable (note: not all classified as stainless pot/pan is suitable to the Induction Cooker) Check if pan is placed at the center of the panel Check if bottom of pan complies in acceptable size and appearance that can be recognize by Induction Cooker.
Sudden stoppage while in use.	 Check if there is source of high temperature in the surrounding of Induction Cooker. Check if air inlet and outlet is blocked Check if set time is reached. Check if monitor display error which means that system protection functions.
No light appears after pressing ON/OFF switch.	 Check connection of plug to outlet if loose Check condition of switch, socket, and power cable if in good condition

ERROR DISPLAYS

- **E0:** The Induction Cooker cannot sense the pan/or no pan is placed on top of plate /or using not acceptable pan.
- **E2:** The surface of Induction Cooker is too high. An alarm will sound, and the Induction Cooker will not shut down after 2 minutes
- **E3:** Power voltage exceeds 275V. An alarm will sound, and the Induction Cooker will not function at this stage.
- **E4:** Power voltage is lower than 100V. An alarm will sound, and the Induction Cooker will not function at this stage.
- **E5:** Open circuit of surface sensor. An alarm will sound, and the Induction Cooker will not function at this stage
- **E6:** The IGBT (Transistor) is short circuited or has open circuit. An alarm will sound, and the Induction Cooker will not function at this stage.

CLEAN AND CARE

- Allow Induction Cooker to cool down completely before cleaning.
- Make sure that Induction Cooker is unplugged from power outlet when cleaning.
- Do not wash the Induction Cooker with water or any liquid.
- Conduct regular cleaning of body and panel to prevent accumulation of dirt and stains.
- Clean the body and panel from oil residue using mild detergent and damp cloth. Clean the air inlet and outlet with soft brush or cleaner.
- Keep the Induction Cooker clean to prevent attraction from bugs and other insects. Trapped bugs and insects inside the appliance may cause the Induction Cooker to malfunction.

SERVICE AND REPAIR

- Do not operate your KYOWA Induction Cooker if the unit malfunctions or appears damaged in any manner. Bring the complete product to the place of purchase or to any authorized KYOWA dealers for inspection, repair or replacement.
- Do not disassemble the Induction Cooker by yourself. No user serviceable parts inside. Refer all service to an authorized KYOWA service facility ONLY.