

ZA-720

**Zartek**  
TWO-WAY RADIO



UHF HANDHELD FM TRANSCEIVER

Ultra Thin & Durable

- Extra Long Range
- Li-ion Battery
- Desktop Charger
- Loud Clear Audio
- 16 Channels



Dual Band License-free: 446 MHz (8 frequencies) & 464 MHz (5 frequencies)



- Manual Programming (see manual for details)
- Mount Open on gooseneck or against wall
- Selectable audio, visual or vibration alert
- Outdoor temperature reading on handset
- Handset with rechargeable Li-ion battery
- Low risk of lightning damage
- Out-of-range and low battery level alert
- Multiple Handsets (ZA-651 optional extra handset)
- Additional Gatestations (ZA-652 optional extra gatestation)
- Intercom function between handsets
- 1 Year limited warranty
- Fully approved by ICASA



**Zartek**  
www.zartek.co.za



**FEATURES**

- Pre-programmed 16 Channels
- Power Output 500mW License Free / 2W Licenced
- Tones 50 CTCSS / 210 DCS
- Detachable Antenna
- Clear Loud Audio
- Durable Ultra Thin Casing & Lightweight
- Desktop Cradle Charger
- USB Charging Port
- Long Battery Life & Low Battery Alert
- Channel Announce
- Manually Set VOX & SCAN Using Buttons
- External Microphone / Speaker Jack

Programmable Functions via PC (Optional):  
Channels, Frequencies (1 - 8, 1a - 5a) & Tones  
Squelch Levels 0 - 9  
Time Out Timer Off - 300s  
VOX On / Off, 5 Sensitivity Levels,  
Local Siren  
Scanning upto 16 Channels

**Range :**  
(terrain dependent)

- Indoors: 600m - 1.2km,
- Outdoors: 2 - 6km,
- Elevated line-of-sight: 10 - 30km

Compatible to all license-free radios  
446 MHz (8 Freq.) & 464 MHz (5 Freq.)  
Use Programming cable (optional) to link.  
Software can be downloaded from website

1 Year Limited Warranty see manual for details

**Further Range in Open Terrain**



**PACK OPTIONS:**

**ZA-650-A Kit:**  
Gatestation with Handset

**ZA-650 Kit:**  
Gatestation (including Regulated Power Supply) with Handset

**ZA-651 Extra Handset**

**ZA-652 Extra Gatestation (Add / Back)**  
(including Regulated Power Supply)

**Charging:**

- Via Direct plug-in USB or Desktop Charger
- Red LED : Charging Mode  
Green LED : Full
- Charge time: 3 Hrs
- Operating time: 25 Hrs (Average) on 0.5W with 5:5:90 duty cycle

Desktop Mains Charger

USB Charging



Weight: 200g



**INCLUDES**

- Handheld UHF FM Transceiver
- Detachable Antenna
- Desktop Mains Charger
- Li-ion Battery Pack 1600mAh
- Belt Clip
- Users Manual

**Optional Accessories:**

- (GE-252) Earphone speaker with in-line PTT microphone
- (GE-259) Lapel speaker microphone for vehicle & security use
- (GE-266) Acoustic eartube speaker with microphone for discrete communication
- (GE-273) Heavy Duty D-Cup high volume speaker with mic. & in-line PTT
- (GE-276) Throat Microphone with lapel & finger PTT for motorbike & high wind/noise
- (GE-274) Heavy Duty D-cup high volume speaker with boom mic. & in-line PTT
- (GE-203) Spare Battery
- (GE-254) PC Programming cable USB



UHF 446 & 464MHz on 0.5W (License Free)  
400 - 470MHz on 2W (License required)



www.zartek.co.za