



## PRO BUSINESS RADIO

## PU500 BG

### Up to 8 KM Range

Provides extended signal range with 1936# channel combinations.

# When in 16 channels mode

### 16\* Preset Channels

Channels are preset with Privacy codes to minimize unwanted interference from others.

\* Only Channels 1 to 8 are available by default. Channels 9 to 16 need to be activated by user before they can be selected.)

### VOX

Voice-activated transmission frees hands for other tasks.

### Ultra Long Runtime

Can continue to use 16 hours (90% Standby / 5% Talk / 5% Listen).

### 360° Swivel Holster

Allows to rotate sideways for multiple positions.

### Included Surveillance Headset

Stealth, savvy headset with push to Talk (PTT) and voice operated switch (VOX) buttons.



*Nothing Comes Close to a Cobra®*



# PU500 BG

## Features

## Benefits

<b>UHF/FM</b>	Ultra-clear long distance reception.
<b>8 KM Range</b>	Up to 8 KM range.(Range will vary depending on terrain and conditions.)
<b>16* Preset Channels</b>	16* channels have been preset with privacy codes to minimize unwanted interference from others.
<b>121 Privacy Codes</b>	38 CTCSS (Continuous Tone Coded Squelch System) codes and 83 DCS (Digitally Coded Squelch) codes provide a total of 121 privacy codes. 1936 privacy combinations are possible when the 16 channels are combined with the 121 privacy codes.
<b>VOX (Voice Activated Transmission)</b>	User's voice is detected and the radio transmits without the need to press any buttons, freeing the user's hands for other tasks. 5 VOX sensitivity levels allow user to select at which point the radio will detect their voice.
<b>Call Alert</b>	Provides an easily recognizable alert for incoming calls.
<b>Roger Beep Tone</b>	Confirmation tone indicates the completion of the user's transmission, and signals others it is clear to talk.
<b>Key Lock</b>	When activated, provides key pad security eliminating accidental channel changes.
<b>Power Saver</b>	A unique circuit extends the life of your batteries. If there are no transmissions within 10 seconds, the unit will automatically switch to battery save mode.
<b>Auto Squelch</b>	Automatically shuts off weak transmissions or unwanted noise due to terrain or range constraints.
<b>LCD Display</b>	Easy to view display provides the radio's status at a glance.
<b>Speaker/Microphone/Jack</b>	Allows use of wall charger, or earphone speaker/microphones (not included) for "hands-free" operation.
<b>Multilingual Manual</b>	Includes a 8-language instruction manual.
<b>360° Swivel Holster</b>	Secures your microTALK® radio while on the go.
<b>No Licence or Service Fess</b>	High quality band frequencies with no fees.
<b>Volume Knob</b>	Allow user to adjust any volume level easily and promptly.
<b>Charging Dock</b>	Reversible charging mechanism designed for most convenient drop-in charging.

\* Only Channels 1 to 8 are available by default. Channels 9 to 16 need to be activated by user before they can be selected. Channels 9 to 16 should only be used in countries where these frequencies are allowed by government authorities.

## Unit Specifications - General

<b>Unit Dimension</b>	147.4mm x 45.6mm x 54.6mm (5.80" x 1.79" x 2.15")			<b>SKU#</b>	PU500 BG	
<b>Unit Weight</b>	214g. (8.43 oz.) without batteries			<b>UPC</b>	8 4367700911 8	
<b>16 Channels with Default Privacy Code</b>	<b>Channel</b>	<b>Freq.(MHz)</b>	<b>Privacy Code</b>		<b>RF Output</b>	500 mW
			<b>Type</b>	<b>Number</b>	<b>Master Pack Qty</b>	4
	1	446.00625	DCS	1	<b>Package Dimension</b>	270mm x 216mm x 56mm (10.63" x 8.50" x 2.20" )
	2	446.01875	DCS	11	<b>Package Weight</b>	710g. (25.04oz.)
	3	446.03125	DCS	22	<b>Batteries</b>	1 pack of 1000mAH rechargeable Lithium Polymer Battery per radio
	4	446.04375	DCS	33	<b>Master Package Dimension</b>	235mm x 325mm x245mm (9.25" x13.79" x 9.65")
	5	446.05625	DCS	44	<b>Master Pack Weight</b>	3200g. (112.87 Oz.)
	6	446.06875	DCS	55	*Specifications subject to change without notice*	
	7	446.08125	DCS	66	*All dimensions (H x W x D)*	
	8	446.09375	DCS	77		
	9	446.10625	DCS	1		
	10	446.11875	DCS	11		
	11	446.13125	DCS	22		
	12	446.14375	DCS	33		
	13	446.15625	DCS	44		
	14	446.16875	DCS	55		
	15	446.18125	DCS	66		
16	446.19375	DCS	77			

### 4 Language Manual Includes:



### What is Included:



Cobra, microTALK, Nothing Comes Close to a Cobra, and the snake design are registered trademarks of Cobra Electronics Corporation, USA.

Cobra Electronics Corporation is a trademark of Cobra Electronics Corporation, USA.

©2018 Altis Zenns BV, The Hague, The Netherlands

\* Packaging is made from recyclable materials.

**Nothing Comes Close to a Cobra®**