



CLP SERIES FREQUENTLY ASKED QUESTIONS (FAQ)



NEW CLP SERIES OVERVIEW

<p>What are the key changes with the new CLP Series?</p>	<ul style="list-style-type: none"> • Additional Channels available. Alongside the original 1 Channel model, a new 8 Channel model is available. • New updated design with enhanced Smart Status Glow-Ring to show additional information including volume level and mute. • Additional features, including additional call tones, escalate call and new clear crisp loud audio accessories. • New longer battery life. With BT90 battery offering 18 Hours (1W) operation. • IP54 rating and Military Standard 810H • New custom and pre-defined voice announcements. • Busy Channel Lock Out (BCLO) feature.
<p>What is the reason for these changes?</p>	<p>The changes are designed to provide users with greater functionality, useability and customisation.</p>
<p>What does the 'e' in 'CLP1010e' stand for, what does it mean when the accessory description only refers to 'CLPe'</p>	<p>'Enhanced Features'. This is the latest version of the CLP Series. Where 'CLPe' is used in the accessory description, this means the accessory is only compatible with CLP "e" radio models. Where 'CLP Series' is referenced, this means the accessory is universally compatible.</p>

<p>What are the new part numbers / model names for the new CLP Series?</p>	<table border="0"> <thead> <tr> <th style="text-align: left;"><u>Model</u></th> <th style="text-align: left;"><u>Sales Item</u></th> </tr> </thead> <tbody> <tr> <td>CLP1010e 1W UHF 1CH MODEL (BRUS)</td> <td>CLU1010BHLCA</td> </tr> <tr> <td>CLP1010e 1W UHF 1CH BULK MODEL (BRUS)</td> <td>CLU1010BHLCB</td> </tr> <tr> <td>CLP1080e 1W UHF 8CH MODEL (BRUS)</td> <td>CLU1080BHLCA</td> </tr> <tr> <td>CLP1080e 1W UHF 8CH BULK MODEL (BRUS)</td> <td>CLU1080BHLCB</td> </tr> <tr> <td>CLP1083e 1W UHF 8CH MODEL (BRCAN)</td> <td>CLU1083BHLCA</td> </tr> <tr> <td>CLP1013e 1W UHF 1CH BULK MODEL (BRCAN)</td> <td>CLU1013BHLCB</td> </tr> </tbody> </table>	<u>Model</u>	<u>Sales Item</u>	CLP1010e 1W UHF 1CH MODEL (BRUS)	CLU1010BHLCA	CLP1010e 1W UHF 1CH BULK MODEL (BRUS)	CLU1010BHLCB	CLP1080e 1W UHF 8CH MODEL (BRUS)	CLU1080BHLCA	CLP1080e 1W UHF 8CH BULK MODEL (BRUS)	CLU1080BHLCB	CLP1083e 1W UHF 8CH MODEL (BRCAN)	CLU1083BHLCA	CLP1013e 1W UHF 1CH BULK MODEL (BRCAN)	CLU1013BHLCB
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<p>What is shipped in the 'BULK' model?</p>	<p>The bulk model is a box containing 50 radios. In addition, belt clips, batteries and battery doors are supplied. This is designed to offer a cost effective SKU for larger installations. Earpieces need to be ordered separately.</p>														
<p>Can I use the same accessories as the current CLP?</p>	<p>Some accessories are compatible. Please see Table B on page 5 to see full compatibility. The key change involves the earpiece connector, so the current earpieces are not compatible with the new radios.</p>														
<p>What is Busy Channel Lockout (BCLO)?</p>	<p>Prohibits transmission when channel is busy. This feature is programmable via CPS programming.</p>														

USING NEW CLP SERIES RADIOS WITH PREVIOUS CLP SERIES RADIOS

<p>Will the new radios communicate in parallel with my existing fleet of CLP radios?</p>	<p>Yes, the radios are designed to integrate into existing fleets seamlessly.</p>
<p>How do I tell the difference between a previous CLP and a new CLP Series radio?</p>	<p>The existing CLP radio has the model label on the front surface coupled with the Smart Status Glow Ring above the PTT. The new CLP radio sees the model label moved the bottom surface of the radio and the Smart Status Glow Ring surrounds the PTT in the center of the unit.</p>
<p>Can I update my existing CLP fleet to 8 channels?</p>	<p>No, previous versions of CLP radios offer up to 6 channels.</p>
<p>Can I clone my existing CLP radio to new CLP radios, or vice versa?</p>	<p>Cloning will be possible, with some limitations, basically that new features cannot be cloned to existing CLP radios. For channel cloning detail please refer to Table A on page 4.</p>
<p>Do I need a different CPS for the new CLP Series?</p>	<p>Yes. A new CPS is required to program the new CLP Series. This will be able to be accessed from the Motorola Solutions web page. For North America please use R08.00. Access via www.motorolasolutions.com.</p>
<p>What are the new features in the CPS?</p>	<p>Additional channels, additional call tones, mute volume level = 0, attenuate volume control, auto power off. In addition custom and pre-recorded channel voice announcements have been added. You can upload your own audio file for personalised channel names or the text to voice feature reads</p>

	out channel alias defined in the CPS. Further functionality includes Busy Channel Lock Out (BCLO) and repeater settings.
Do I need new programming and cloning cables for the new CLP Series?	Existing Cloning and Programming cables will apply to the new CLP Series.

EARPIECES & ACCESSORIES

Can I use my existing earpieces with the new CLP Series? What about bluetooth earpieces?	<p>No. The wired earpieces have all been redesigned around a new connector to meet the customers requirements for heavier duty operation and feature new loud audio feature.</p> <p>No. Previous bluetooth earpieces are not compatible with the new CLP Series.</p>
What are the key new features of the updated earpiece?	With the enhanced crystal clear and crisp loud audio, the new earpieces are ideal for noisy busy environments. There are completely new earpiece designs with either a standard cord or short cord option. Comfortable and flexible, the new ear hook can be used on its own, else also offers use of removable ear tip. The PTT design has been improved, slimming down the module and reducing weight, making this easier to wear. The connector is a simple twist and lock connector similar to that on our existing SL range of MOTOTRBO radios.
Why is there a new connector on the earpiece?	The robustness of the HKLN4455A has recently been improved with the introduction of the HKLN4455B. In order to meet the many requests for even higher robustness, a new connector has been designed. This has the additional benefit that it is easy to twist on and off, making changing earpiece simple.
What are other benefits of this new connector?	The specification of the connector is improved. This has been changed for higher robustness especially around the strain relief.
Can I use this earpiece with any other Motorola PCR radio?	The earpiece has been designed specifically for the new CLP Series product. It has not been tested with other radios, although it may work, it is not approved.
Why is the earpiece only supplied with the Medium detachable ear tip?	<p>Medium will suit most users. For spares, or for those with different size requirements, additional S,M & L detachable ear tips are available.</p> <p>PMLN8068 - Small PMLN8069 - Medium PMLN8070 - Large</p>
How is the ear tip designed to fit the ear?	The ear tip is designed to sit over the ear canal, not inside it, thus providing comfortable audio isolation in many environments.

Can additional ear tips and/or cloth clips be purchased?	Yes, These will be available as aftermarket accessories via the usual route. For the ear tips, S/M/L sizes will be available in packs of 5, with cloth clips available in packs of 10.
Are there any plans for a Surveillance headset as is currently available for the CLP	Yes, a new Surveillance headset, utilizing the updated connector, is planned for Summer 2020.
Can I use my existing chargers with the new CLP Series Radios?	Yes, The Multi Unit Charger and Single Unit Charger will remain the same* *SUC version HKPN4008C version or later.
Will I be able to reuse my existing BT90 batteries?	Yes. The previous BT90 High Capacity battery is compatible with the new CLP Series radios.
How about the holster and the magnetic clip case?	No. The current holster and magnetic clip case are not compatible with the new CLP Series radios. The newly designed CLP holster (PMLN9065A) will, however, accommodate the previous CLP Series radios.

TABLE A - CLONING COMPATIBILITY

TO	CLP1010/1010e (1 channel)	CLP1040 (4 channels)	CLP1060 (6 channels)	CLP1080e (8 channels)
From				
CLP1010/1010e (1 channel)	1 channel cloned	1 channel cloned, balance 3 unused.	1 channel cloned, balance 5 unused	1 channel cloned, balance 7 unused
CLP1040 (4 channels)	1 channel cloned	4 channels cloned	4 channels cloned, balance 2 unused	4 channels cloned, balance 4 unused
CLP1060 (6 channels)	1 channel cloned	4 channels cloned	6 channels cloned	6 channels cloned, balance 2 unused
CLP1080e (8 channels)	1 channel cloned	4 channels cloned	6 channels cloned	8 channels cloned

TABLE B - ACCESSORY COMPATIBILITY CHART

Accessory	Model Number	Existing CLP Series	New CLP Series "e" models
Batteries	HKNN4013A HKNN4013ASP01	Yes	Yes
Chargers - SUC	HKPN4008_	Yes	Yes* *C-Version or later
Chargers - MUC	HKPN4007_	Yes	Yes
Audio Accessories	HKLN4455_ HKLN4529_ HKLN4487_	Yes	No
Audio Accessories (New)	PMLN8077_ PMLN8125_	No	Yes
Belt Clip Holster	HKLN4438_	Yes	No
Belt Clip Holster (New)	PMLN8065_	Yes	Yes
Magnetic Case	HKLN4433_	Yes	No
Magnetic Case (New)	PMLN8064_	No	Yes
Battery Door Kit	HKLN4440_	Yes	No
Battery Door Kit (New)	PMLN8066_	No	Yes
Programming Cables	HKKN4027_ HKKN4028_	Yes	Yes



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motorolasolutions.com

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FAQ | CLP Series

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For more information contact:



Astra Communications
 1101 Chestnut Street
 Burbank, California 91506
800.422.7133
www.astracomm.com