



ICT INTRODUCES DC UPS SERIES 2

New ICT DC UPS Series 2 Uses IntelliCharge Series Power Supply and Three Stage Charger to Provide Uninterruptible Battery Backup Solution For Mission Critical Radio Base Stations



ICT24012-15IBD




ICT24012-15IBDM



The ICT DC UPS Series 2 is an integrated backup solution that provides a complete, easy to install solution for providing uninterruptible power to mission critical base station radios. ICT has combined backup batteries, IntelliCharge Series smart-charging power supply, low-voltage disconnect and enclosure, all pre-assembled into one integrated solution to provide up to 8 hours of backup run time should AC power fail. The DC UPS Series 2 automatically switches the radio to the battery source instantly when AC fails so communications is not lost. An integrated low voltage disconnect protects the battery from over-discharge. Form C contacts can provide a remote alarm signal to system administrators.

MODEL NUMBER	DESCRIPTION
ICT24012-15IBD	Includes 15 Amp IntelliCharge Series DC power supply/charger with universal power factor corrected AC input, 13.8VDC output, low voltage disconnect, 14.4AH battery, output terminal block to connect to radio.
ICT24012-15IBDM	Includes 15 Amp IntelliCharge Series DC power supply/charger with universal power factor corrected AC input, OLED digital display for voltage, current, and charge rate, low voltage disconnect, 14.4AH battery, output terminal block to connect to radio.

The ICT DC UPS Series 2 replaces the DC UPS family of products effective January 1, 2016. The following tables show discontinued products and their DC UPS Series 2 replacement models:

	DC UPS DISCONTINUED MODEL	DC UPS SERIES 2 REPLACEMENT MODELS	
		Standard Model	With Optional OLED Display
	ICT12012-12IBD	ICT24012-15IBD	ICT24012-15IBDM
	ICT12012-12IBDG	None - Discontinued	None - Discontinued
	ICT12012-12IBDX	None - Discontinued	None - Discontinued

Complete Station DC UPS Models Come With Custom Radio Covers To Fit Popular Land Mobile Radio Models

 	COMPLETE STATION DC UPS DISCONTINUED MODEL	Radio	COMPLETE STATION DC UPS SERIES 2 REPLACEMENT MODEL	
			Standard Model	With Optional OLED Display
	CS120-12IBD/MOT12	XTL1500, XTL2500, XTL5000 (ICT Cover Includes Speaker)	CS240-15IBD/MOT12	CS240-15IBDM/MOT12
	CS120-12IBD/MOT13	MOTOTRBO XPR4350/4380, XPR4550/4580, XPR4300, XPR4500	CS240-15IBD/MOT13	CS240-15IBDM/MOT13
	CS120-12IBD/MOT17	APX 4500	CS240-15IBD/MOT17	CS240-15IBDM/MOT17
	CS120-12IBDG/KEN11	TK5720/5820, TK7160/8160, TK7180/8180	CS240-15IBDG/KEN11	CS240-15IBDGM/KEN11
	CS120-12IBD/VTX6	VX2100, VX2200 Series	None - Discontinued	None - Discontinued
	CS120-12IBDX/KEN5	TK760G/762G, TK780, TK860G, TK862G, TK863, TK880, TK980/981	None - Discontinued	None - Discontinued
	CS120-12IBD/MOT7	CDM1250, CDM1550	None - Discontinued	None - Discontinued