



"Custom Communications for the 21st Century"

CIX5C, 6C & 7C SWITCH AND CABLES with Cell Phone, Entertainment and Tape Recorder Interface for Civilian Headsets

Catalog CIX-5C-8-09



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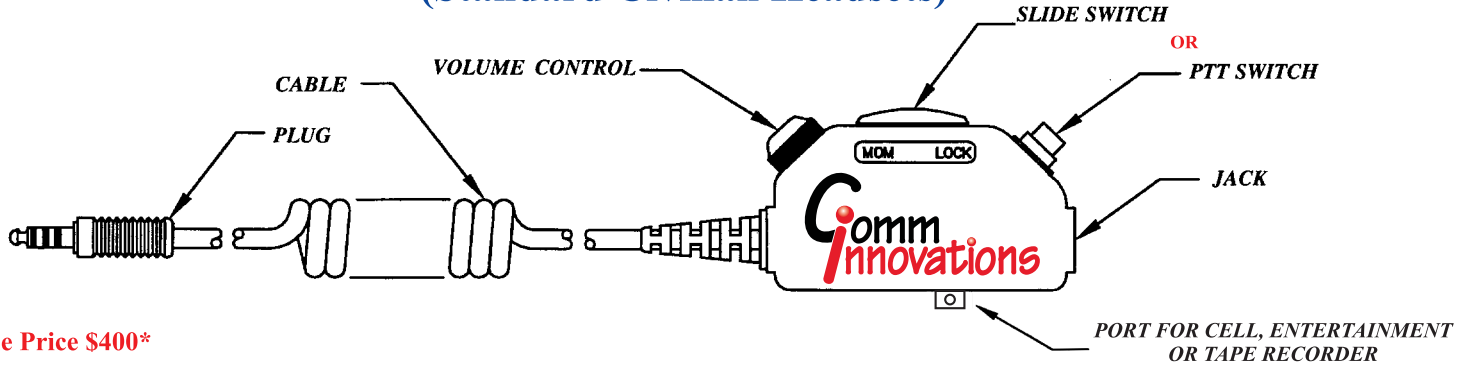
(800) 553-2233

Prices valid thru 12/09

# CIX5C Series Switch & Cable Assemblies

## With microphone interrupt (no key functions)

### (Standard Civilian Headsets)



**Baseline Price \$400\***

Case & Clip				Jack			Volume Control				Plug				
code	color	clip	add	code	description	add	code	imp	grnd	add	code	description	add		
0	black	small	\$15	none	TJT-120 (civil helo)	n/c	none	none	n/a	n/c	74	TP-120 (civil helo)	\$20		
1		large	\$25	G	CIJ-055 & CIJ-068 (GA)	\$35	H	hi	yes	\$25	YP	CIPC-055B & CIPC-068 (general aviation)	\$35		
2		none	\$0				HA	hi	no	\$25	4L	Lugs	\$6		
3	beige	small	\$10										4X	no plug	n/c
4		large	\$20												
5		none	\$0												
6	blue	small	\$10												
7		large	\$20												
8		none	\$0												
9	gray	small	\$10												
A		large	\$20												
B		none	\$0												

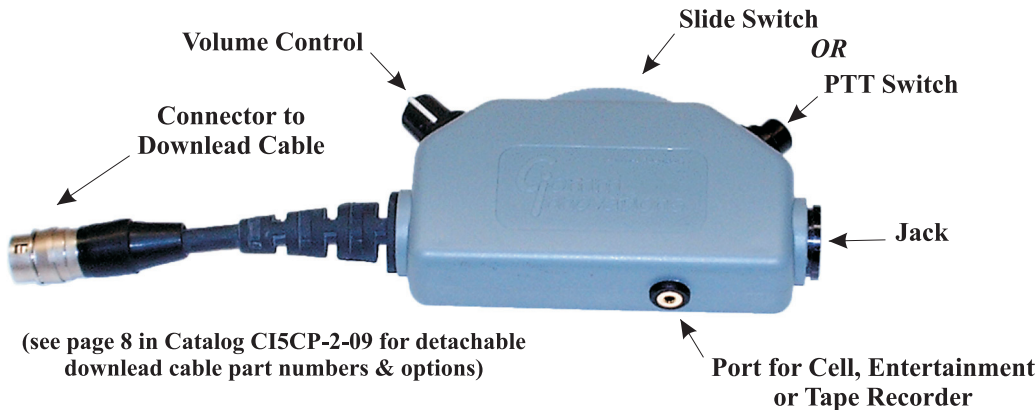
Switch Configuration					
code	Slide Switch			PTT switch	add
	back	center	forward		
0	mom (ICS)	cell**	mom (ICS)	none	n/c
1	mom (ICS)	cell**	lock (ICS)	none	n/c
2	no slide switch ~ cell always on			ICS	\$30
3	mom (ICS)	off	lock (cell on)	none	n/c
4	lock (ICS)	off	lock (cell on)	none	n/c

Cable & Length		
code	desc'n	add
K2	2 ft coil	\$20
KM	3 ft **	\$25
K3	3 ft coil	\$25
K6	6 ft coil	\$30
K10	10 ft coil	\$40
K15	15 ft coil	\$60
/XX	XXft str't	\$2/ft

# CIX5C Series Switch Assemblies

## With Detachable Download Cables



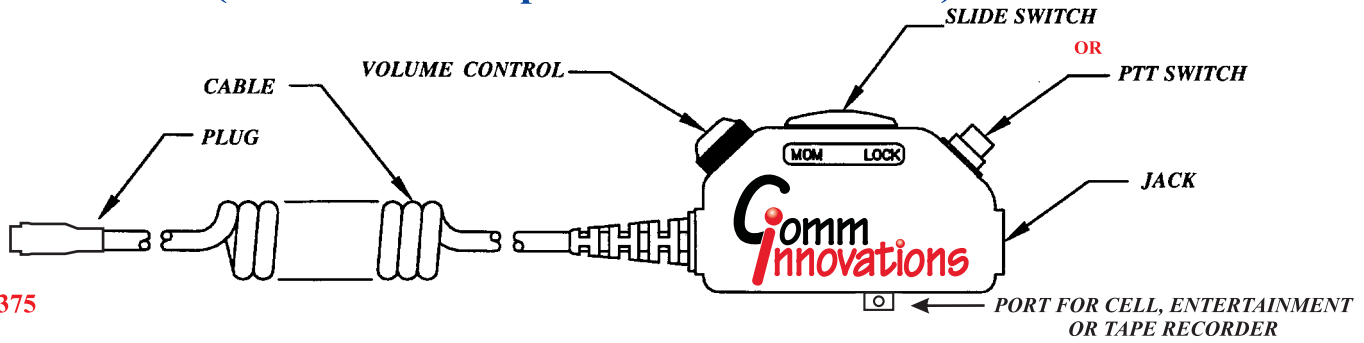
(see page 8 in Catalog CI5CP-2-09 for detachable download cable part numbers & options)

\* prices valid thru 12/31/09. Includes CICPA-B-3-P2.5 cell phone cable with battery powered audio amplification, CITR-3 tape recorder cable & CIE-3 entertainment cable.  
 \*\* Cell phone always on  
 \*\*\* Special cable for EMS, 20" straight from coil to case.

**Baseline Price \$375**

CIX5C				-DJ
	Case & Clip see above	Switch Configuration see above	Jack see above	Volume Control see above

# CIX5C Series Switch & Cable Assemblies with microphone interrupt (no key function) (civilian aircraft powered ANR headsets)



**Baseline Price \$375**

Case & Clip				Jack Configurations				Cable & Length			Plug		
code	color	clip	add	code	std headset	ANR headset	add	code	desc'n	add	code	description	add
0	black	small	\$15	N	none	Bose (Hirose 6)	\$40	K2	2 ft coil	\$20	PN	Bose (Hirose 6)	\$40
1		large	\$25	X		Bose X (Lemo 6)	\$40	KM	3 ft **	\$25	PX	Bose X (Lemo 6)	\$40
2		none	\$0	D		David Clark (Hirose 10)	\$45	K3	3 ft coil	\$25	PD	David Clark (Hirose 10)	\$50
3	beige	small	\$10	TN		Bose (Hirose6)	\$55	K6	6 ft coil	\$30	74R	TP-120 (civil helo***)	\$20
4		large	\$20	TX	Bose X (Lemo 6)	\$55	K10	10 ft coil	\$40	84R	U-384/U (5 contacts***)	\$30	
5		none	\$0	TD	David Clark (Hirose 10)	\$60	K15	15 ft coil	\$60	GR	general aviation***	\$40	
6	blue	small	\$10	GN	general aviation	Bose (Hirose6)	\$70	/XX	XXft str't	\$2/ft	108	TP-108 (biaxially shielded)	\$80
7		large	\$20	GX		Bose X (Lemo 6)	\$70						
8		none	\$0	GD		David Clark (Hirose 10)	\$75						
9	gray	small	\$10										
A		large	\$20										
B		none	\$0										

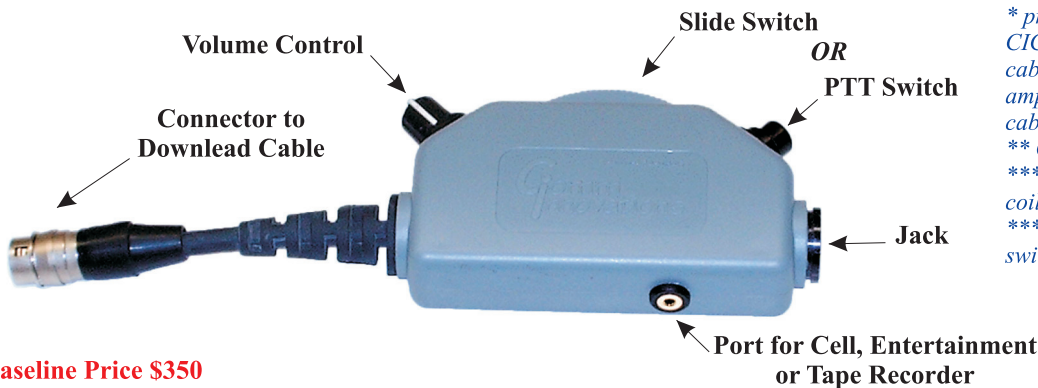
Switch Configuration					
code	Slide Switch			PTT switch	add
	back	center	forward		
0	mom (ICS)	cell**	mom (ICS)	none	n/c
1	mom (ICS)	cell**	lock (ICS)	none	n/c
2	no slide switch ~ cell always on			ICS	\$30
3	mom (ICS)	off	lock (cell on)	none	n/c
4	lock (ICS)	off	lock (cell on)	none	n/c

Volume Control			
code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	\$25
HA	hi	no	\$25

\*\*\* especially wired for ANR

## CIX5C Series Switch Assemblies With Detachable Download Cables



**Baseline Price \$350**

CIX5C					
					-DJ
Case & Clip	Switch Configuration	Jack	Volume Control		
see above	see above	see above	see above		

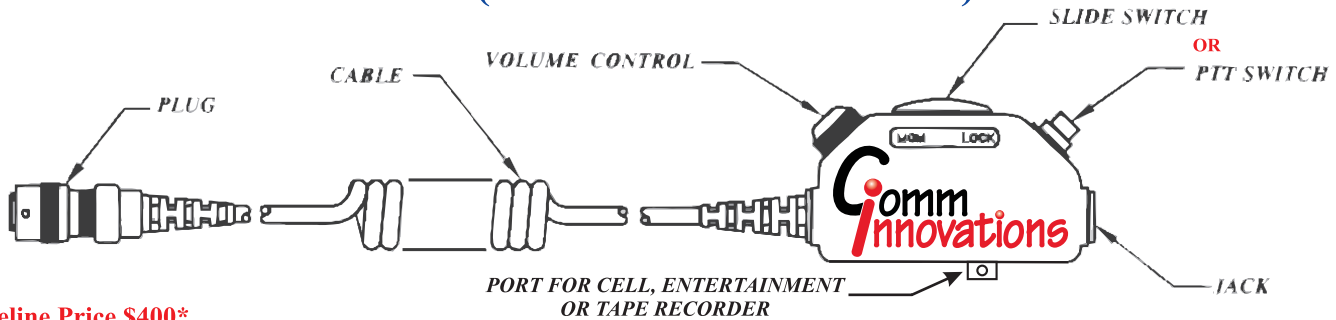
\* prices valid thru 12/31/09. Includes CICPA-B-3-P2.5 cell phone cable with battery powered audio amplification, CITR-3 tape recorder cable & CIE-3 entertainment cable.  
\*\* Cell phone always on  
\*\*\* Special cable for EMS, 20" straight from coil to case.  
\*\*\*\*Cell phone audio amplification built into switch case, power lost when detached from aircraft.

(see page 8 in Catalog CI5CP-2-09 for detachable download cable part numbers & options)

# CIX6C Series Switch & Cable Assemblies

## with single key function

(standard civilian headsets)



Baseline Price \$400\*

Case & Clip			
code	color	clip	add
0	black	small	\$15
1		large	\$25
2	beige	none	\$0
3		small	\$10
4		large	\$20
5	blue	none	\$0
6		small	\$10
7		large	\$20
8	gray	none	\$0
9		small	\$10
A		large	\$20
B	none	\$0	

Jack		
code	description	add
none	TJT-120 (civil helo)	n/c
G	CIJ-055 & CIJ-068 (GA)	\$35

Cable & Length		
code	desc'n	add
K2	2 ft coil	\$20
KM	3 ft **	\$25
K3	3 ft coil	\$25
K6	6 ft coil	\$30
K10	10 ft coil	\$40
K15	15 ft coil	\$60
/XX	XXft str't	\$2/ft

Plug		
code	description	add
6P	PTO 6A10-6P (6 contact plugs)	\$60
6W	MS3476W10-6P (6 contact plugs)	\$70
10W	MS3476W12-6P (10 contact plugs)	\$80
YK	PJ-055B & PJ-068 (gen'l av'n)	\$35
5L	lugs	\$8
5X	no plug	n/c

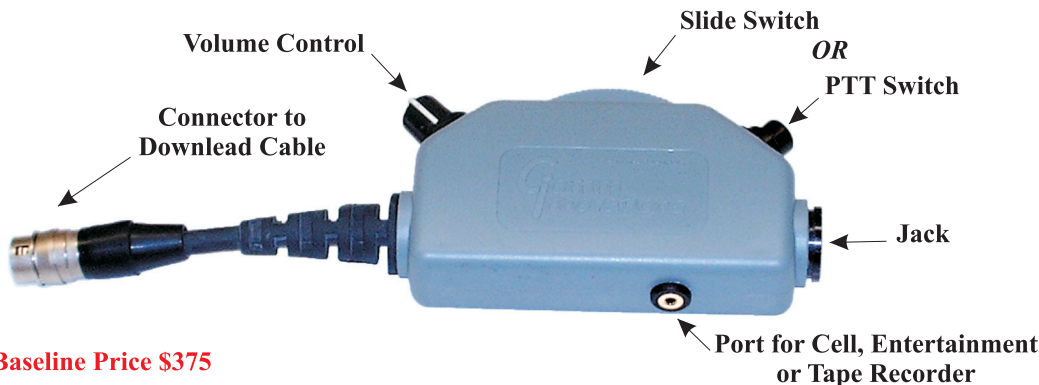
Switch Configuration						
code	Slide Switch			PTT switch	mike interrupt	add
	back	center	forward			
0	mom (ICS)	cell***	mom (ICS)	none	none	n/c
1	mom (ICS)	cell***	lock (ICS)	none	none	n/c
2	no slide switch ~ cell always on			ICS	none	\$15
2Y	no slide switch ~ cell always on			ICS	mike hi	\$30
3	mom (ICS)	off	lock (cell on)	none	mike hi	n/c
4	lock (ICS)	off	lock (cell on)	none	mike hi	n/c
5	lock (vox)	off	lock (cell on)	none	mike hi	n/c
6	mom (Xmit)	cell***	mom (Xmit)	none	none	n/c
7	mom (Xmit)	off	lock (cell on)	none	mike hi	n/c
8	no slide switch ~ cell always on			Xmit	none	\$15
8Y	no slide switch ~ cell always on			Xmit	mike hi	\$30

Volume Control			
code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	\$25
HA	hi	no	\$25

# CIX6C Series Switch Assemblies

## With Detachable Download Cables



Baseline Price \$375

CIX6C				-DJ
	Case & Clip see above	Switch Configuration see above	Jack see above	Volume Control see above

\* prices valid thru 12/31/09. Includes CICPA-B-3-P2.5 cell phone cable with battery powered audio amplification, CITR-3 tape recorder cable & CIE-3 entertainment cable.  
 \*\* Cell phone always on  
 \*\*\* Special cable for EMS, 20" straight from coil to case.

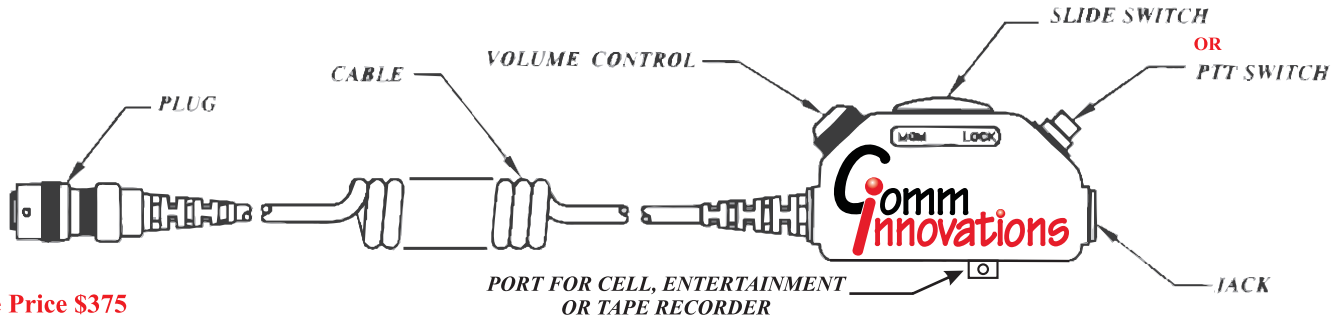
(see page 8 in Catalog CI5CP-2-09 for detachable download cable part numbers & options)



# CIX6C Series Switch & Cable Assemblies

## with single key functions

(civilian aircraft powered ANR headsets)



**Baseline Price \$375**

**CIX6C**

Case & Clip			
code	color	clip	add
0	black	small	\$15
1		large	\$25
2		none	\$0
3	beige	small	\$10
4		large	\$20
5		none	\$0
6	blue	small	\$10
7		large	\$20
8		none	\$0
9	gray	small	\$10
A		large	\$20
B		none	\$0

Jack Configurations			
code	std headset	ANR headset	add
N	none	Bose (Hirose 6)	\$40
X		Bose X (Lemo 6)	\$40
D		David Clark (Hirose 10)	\$45
TN		Bose (Hirose6)	\$55
TX	TJT-120 (civil helo)	Bose X (Lemo 6)	\$55
TD		David Clark (Hirose 10)	\$60
GN	general aviation	Bose (Hirose 6)	\$70
GX		Bose X (Lemo 6)	\$70
GD		David Clark (Hirose 10)	\$75

Cable & Length		
code	desc'n	add
K2	2 ft coil	\$20
KM	3 ft **	\$25
K3	3 ft coil	\$25
K6	6 ft coil	\$30
K10	10 ft coil	\$40
K15	15 ft coil	\$60
/XX	XXft str't	\$2/ft

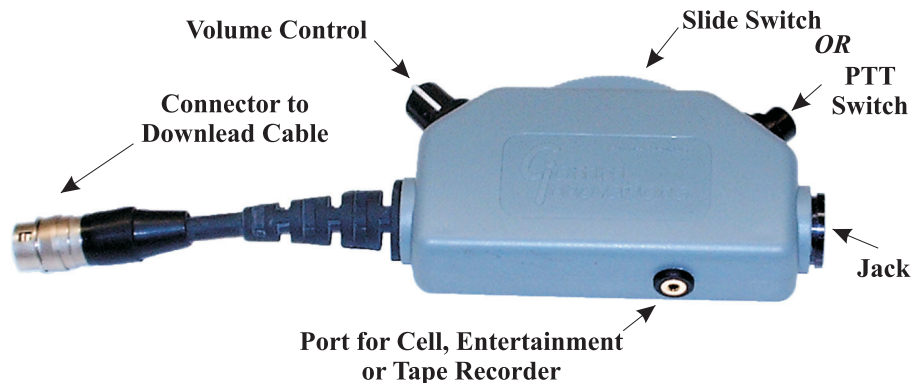
Volume Control			
code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	\$25
HA	hi	no	\$25

Plug		
code	description	add
10W	MS3476W12-10P (10 contact plugs)	\$80
108	TP108 (biaxially shielded)	\$80

Switch Configuration						
code	Slide Switch			PTT switch	mike interrupt	add
	back	center	forward			
0	mom (ICS)	cell***	mom (ICS)	none	none	n/c
1	mom (ICS)	cell***	lock (ICS)	none	none	n/c
2	no slide switch ~ cell always on			ICS	none	\$15
2Y	no slide switch ~ cell always on			ICS	mike hi	\$30
3	mom (ICS)	off	lock (cell on)	none	mike hi	n/c
4	lock (ICS)	off	lock (cell on)	none	mike hi	n/c
5	lock (vox)	off	lock (cell on)	none	mike hi	n/c
6	mom (Xmit)	cell***	mom (Xmit)	none	none	n/c
7	mom (Xmit)	off	lock (cell on)	none	mike hi	n/c
8	no slide switch ~ cell always on			Xmit	none	\$15
8Y	no slide switch ~ cell always on			Xmit	mike hi	\$30

# CIX6C Series Switch Assemblies

## With Detachable Download Cables



**Baseline Price \$350**

CIX6C				-DJ
Case & Clip	Switch Configuration	Jack	Volume Control	
see above	see above	see above	see above	

\* prices valid thru 12/31/09. Includes CICPA-B-3-P2.5 cell phone cable with battery powered audio amplification, CITR-3 tape recorder cable & CIE-3 entertainment cable.

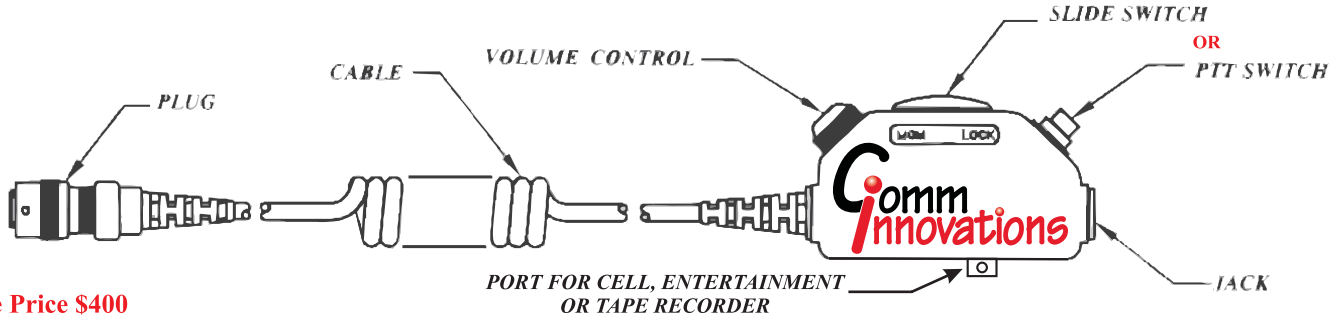
\*\* Cell phone always on

\*\*\* Special cable for EMS, 20" straight from coil to case.

\*\*\*\* Unless otherwise specified cell phone audio amplification built into switch case, power lost when detached from aircraft.

(see page 8 in Catalog CI5CP-2-09 for detachable download cable part numbers & options)

# CIX7C Series Switch & Cable Assemblies with ICS & transmit key function (standard civilian headsets)



**Baseline Price \$400**

**CIX7C**

Case & Clip			
code	color	clip	add
0		small	\$15
1	black	large	\$25
2		none	\$0
3		small	\$10
4	beige	large	\$20
5		none	\$0
6		small	\$10
7	blue	large	\$20
8		none	\$0
9		small	\$10
A	gray	large	\$20
B		none	\$0

Switch Configuration						
code	Slide Switch			PTT switch	mike interrupt	add
	back	center	forward			
0	mom (ICS)	cell**	mom (ICS)	Xmit	none	\$30
1	mom (ICS)	cell**	lock (ICS)	Xmit	none	\$30
2	mom (ICS)	off	lock (cell on)	Xmit	none	\$30
3	lock (ICS)	off	lock (cell on)	Xmit	none	\$30
2Y	mom (ICS)	off	lock (cell on)	Xmit	mike hi	\$45
3Y	lock (ICS)	off	lock (cell on)	Xmit	mike hi	\$45
3V	lock (vox)	off	lock (cell on)	Xmit	mike hi	\$45

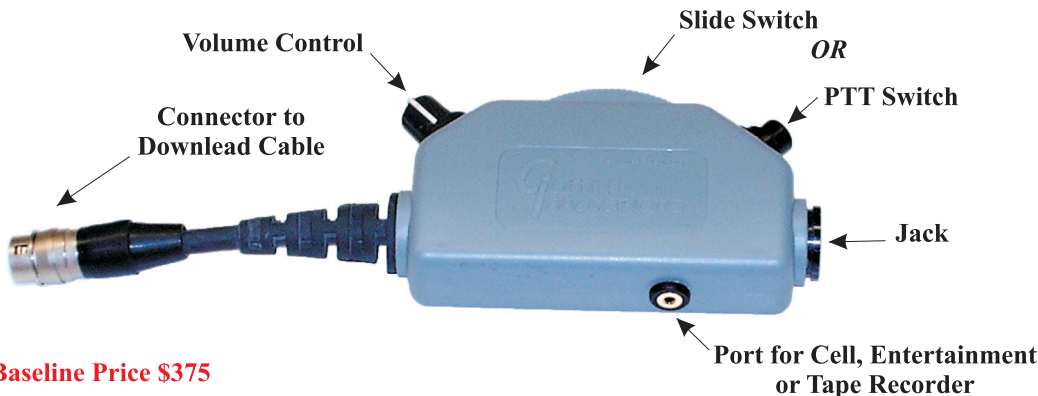
Cable & Length		
code	desc'n	add
K2	2 ft coil	\$20
KM	3 ft **	\$25
K3	3 ft coil	\$25
K6	6 ft coil	\$30
K10	10 ft coil	\$40
K15	15 ft coil	\$60
/XX	XXft str't	\$2/ft

Plug		
code	description	add
YK	CIPC-055 CIPC-068 (GA)*****	\$35
6P	MS3116B10-6P (6 contact plugs)	\$60
6W	MS3476W10-6P (6 contact plugs)	\$70
10W	MS3476W12-10P (10 contact plugs)	\$80
6L	lugs	\$8
6X	no plug	n/c

Jack		
code	description	add
none	TJT-120 (civil helo)	n/c
G	CIJ-055 & CIJ-068 (GA)	\$35

Volume Control			
code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	\$25
HA	hi	no	\$25

## CIX7C Series Switch Assemblies With Detachable Download Cables



**Baseline Price \$375**

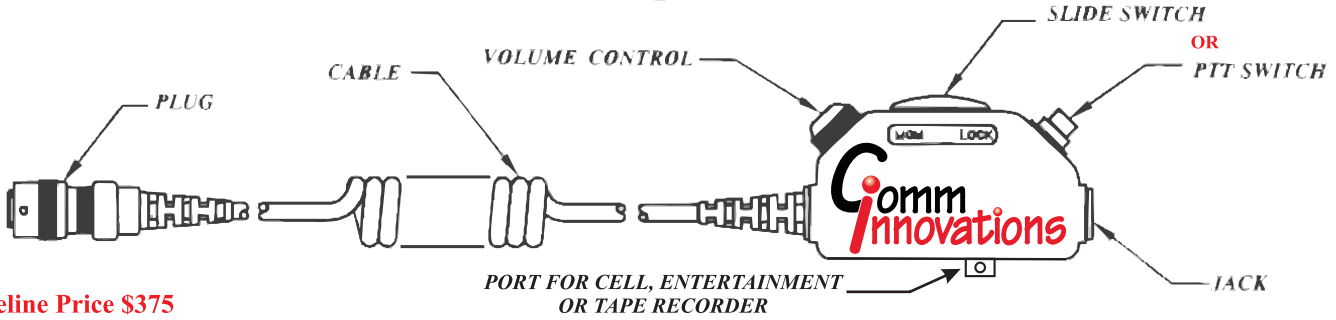
\* prices valid thru 12/31/09. Includes CICPA-B-3-P2.5 cell phone cable with battery powered audio amplification, CITR-3 tape recorder cable & CIE-3 entertainment cable.  
\*\* Cell phone always on  
\*\*\* Special cable for EMS, 20" straight from coil to case.  
\*\*\*\*Cell phone audio amplification built into switch case, power lost when detached from aircraft.  
\*\*\*\*\*This option only available switch configurations 3V

(see page 8 in Catalog CI5CP-2-09 for detachable download cable part numbers & options)

**CIX7C**

Case & Clip see above	Switch Configuration see above	Jack see above	-DJ see above
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# CIX7C Series Switch & Cable Assemblies with ICS & transmit key function (civilian aircraft powered ANR headsets)



**Baseline Price \$375**

CIX7C

Case & Clip			
code	color	clip	add
0	black	small	\$15
1		large	\$25
2		none	\$0
3	beige	small	\$10
4		large	\$20
5		none	\$0
6	blue	small	\$10
7		large	\$20
8		none	\$0
9	gray	small	\$10
A		large	\$20
B		none	\$0

Jack Configurations			
code	std headset	ANR headset	add
N	none	Bose (Hirose6)	\$40
X		Bose X (Lemo 6)	\$40
D		David Clark (Hirose 10)	\$45
TN	TJT-120 (civil helo)	Bose (Hirose 6)	\$55
TX		Bose X (Lemo 6)	\$55
TD		David Clark (Hirose 10)	\$60
GN	general aviation	Bose (Hirose 6)	\$70
GX		Bose X (Lemo 6)	\$70
GD		David Clark (Hirose 10)	\$75

Volume Control			
code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	\$25
HA	hi	no	\$25

Cable & Length		
code	desc'n	add
K2	2 ft coil	\$20
KM	3 ft **	\$25
K3	3 ft coil	\$25
K6	6 ft coil	\$30
K10	10 ft coil	\$40
K15	15 ft coil	\$60
/XX	XXft str't	\$2/ft

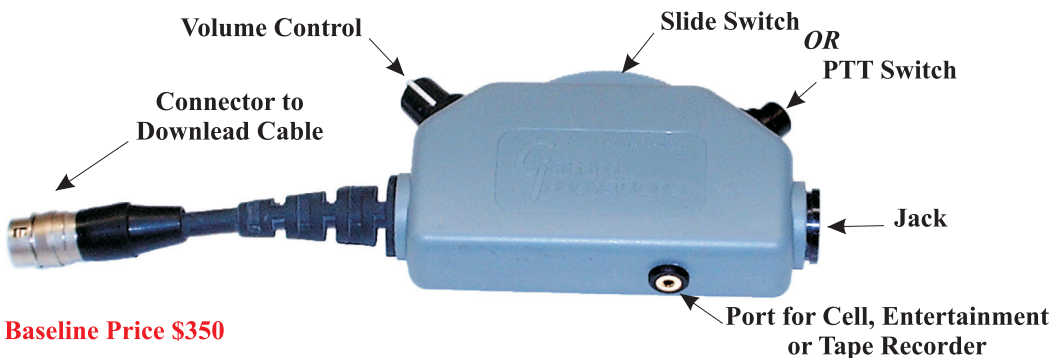
  

Plug		
code	description	add
10W	MS3476W12-10P (10 contact plugs)	\$80
108	TP 108 (biaxially shielded)	\$80

Switch Configuration						
code	Slide Switch			PTT switch	mike interrupt	add
	back	center	forward			
0	mom (ICS)	cell**	mom (ICS)	xmit	none	\$30
1	mom (ICS)	cell**	lock (ICS)	xmit	none	\$30
2	mom (ICS)	off	lock (cell on)	xmit	none	\$30
3	lock (ICS)	off	lock (cell on)	xmit	none	\$30
2Y	mom (ICS)	off	lock (cell on)	xmit	mike hi	\$45
3Y	lock (ICS)	off	lock (cell on)	xmit	mike hi	\$45
3V	lock (vox)	off	lock (cell on)	xmit	mike hi	\$45

## CIX7C Series Switch Assemblies With Detachable Download Cables



**Baseline Price \$350**

CIX7C  -DJ

Case & Clip see above	Switch Configuration see above	Jack see above	Volume Control see above
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\* prices valid thru 12/31/09. Includes CICPA-B-3-P2.5 cell phone cable with battery powered audio amplification, CITR-3 tape recorder cable & CIE-3 entertainment cable.  
\*\* Cell phone always on  
\*\*\* Special cable for EMS, 20" straight from coil to case.  
\*\*\*\* Unless otherwise specified cell phone audio amplification built into switch case, power lost when detached from aircraft  
\*\*\*\*\* This option only available switch configurations 3V

(see page 8 in Catalog CI5CP-2-09 for detachable download cable part numbers & options)

# Spare Parts

## Case Assemblies with hole drilled for cell port



Baseline Price \$40

CICSX  -C

Case & Clip			
code	color	clip	add
20	black	small	\$15
21		large	\$25
22		none	\$0
23	beige	small	\$10
24		large	\$20
25		none	\$0
26	blue	small	\$10
27		large	\$20
28		none	\$0
29	gray	small	\$10
2A		large	\$20
2B		none	\$0

Includes: Case front with inserts, case rear (w/ or w/out clothing clip), CIPCB-X1 module plug for slide switch, PTT and VC holes and screws (4 each).

## Headers



Baseline Price \$25

Cable Assy	Header
CIX5C ( ) 0,1,3,4	CIHDRX-C-16
CIX5C ( ) 2	CIHDRX-C-6
CIX6C ( ) 0 or 1	CIHDRX-C-12456
CIX6C ( ) 2 or 2Y	CIHDRX-C-3456
CIX6C ( ) 3 or 4	CIHDRX-C-46
CIX6C ( ) 5	CIHDRX-C-6
CIX6C ( ) 6	CIHDRX-C-123567
CIX6C ( ) 7	CIHDRX-C-367
CIX6C ( ) 8 or 8Y	CIHDRX-C-567
CIXC ( ) 0 or 1	CIHDRX-C-124567
CIXC ( ) 2 or 3	CIHDRX-C-1467
CIXC ( ) 2Y or 3Y	CIHDRX-C-467
CIXC ( ) 3V	CIHDRX-C-67

## Cell/ Tape Recorder/ Entertainment Jack



CIJ2.5  -4C

Plug		
code	type	price
none	standard	\$20
ANR	ANR*	\$100

\*using aircraft power

Volume Controls, slide switches & PTT's  
see catalog # CIX2-2-09

Jacks & download cables see  
catalog # CIX5CP-2-09

## Plug to Cell, Tape Recorder or Entertainment



2.5mm Plug  
to Switch Case

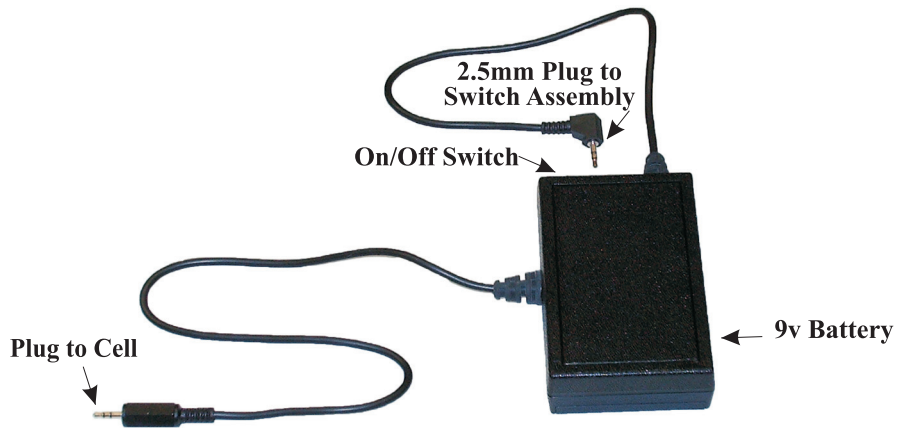
CI  -  -P2.5

Type	
code	desc'n
TR	3.5mm (tape recorder)
E	3.5mm (entertainment)

Cable (to switch case)			
code	type	length	add
OXX	straight	XX inches	\$.24/in
X	straight	X feet	\$2/ft
K3	coiled	3 feet	\$20
K6	coiled	6 feet	\$25

\*This type cable used with aircraft powered ANR headsets

## Cell Cable with Audio Amplification



Baseline Price \$200

CICPA-B  -  -P2.5

Cable (to switch case)			
code	type	length	add
OXX	straight	XX inches	\$.20/in
X	straight	X feet	\$2/ft
K3	coiled	3 feet	\$20
K6	coiled	6 feet	\$25

Cable (to cell)			
code	type	length	add
OXX	straight	XX inches	\$.20/in
X	straight	X feet	\$2/ft
K3	coiled	3 feet	\$20
K6	coiled	6 feet	\$25

\*This type cable used with civilian impedance headset (standard & battery powered ANR)