COLORDAPTOR

At last a reliable and proven color convertor for your black and white TV set -
Yes, COLORDAPTOR is your ticket for admission to the ever expanding number of
COLOR SPECTACULARS. Join the thousands who have already converted their black
and white sets to color and are now enjoying the marvels of modern color tele-
vision.

Expensive? Not with COLORDAPTOR. This proven color conversion can be made at a
price even the budget minded experimenter can afford. The basic parts kit costs
less than $20 and all the remaining parts can be obtained from the scrap box or
from your TV parts supplier.

COLORDAPTOR consists of a ten tube electronic chassis which in conjunction with
a rotating color wheel will convert any size black and white TV, direct view or
projection, to receive compatible color TV. Attachment of the COLORDAPTOR to
the standard TV set is simple and in no way affects its normal operation.

COLORDAPTOR was first described in the January and February 1956 issue of
Radio-Electronics. We now offer the new COLORDAPTOR Model C415A embodying the
improvements of four years of field testing. This is a simple and soundly en-
geineered convertor which has been designed for optimum performance and a mini-
num of troubles. The following construction plans and parts kits for the Model
C415A are available to aid and simplify the construction of your COLORDAPTOR.

PRICE LIST*

CD-S1 Complete specifications of NEW Model C415A COLORDAPTOR
including theory of operation, simplified construction plans,
schematic diagram, resistance and voltage measurements, oper-
ating and service hints, sample color filters ................. $1.95

(S-1 with any order for a "K" or "M" kit) .................. $.50

CD-S3 Full 11" x 17" COLORDAPTOR schematic .................. .75

CD-K11 Essential parts kit - contains all coils, RF transformer,
3.57 MHz crystal, delay line, and tricolor filter material.
(includes K-5, 6, 7, 8, 9, 10).

K11A for sets up to 16" ........ 19.95
K11B sets 17" or larger ........ 20.95
K11C Heavy duty filters up to 16" .... 25.95
K11D Heavy duty filters up to 21" .... 32.95

CD-K1 Complete COLORDAPTOR electronic chassis includes pre-punched
chassis, all components including tubes, preamplifiers, delay
line, assembly instructions. This kit and your color wheel
give brilliant color on any black and white TV. Color wheel
and drive not included in kit. Ready to assemble and wire.
Model C415A .................. 99.95

*Prices subject to change. 

October, 1962
## Special ColorDaptor Parts

<table>
<thead>
<tr>
<th>Part Code</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>CD-K5</td>
<td>Delay line - easily adjustable to give correct delay for any set</td>
<td>$5.75</td>
</tr>
<tr>
<td>CD-K6</td>
<td>Ref.Phase Shift Colli L10,11,12,13</td>
<td>$3.55</td>
</tr>
<tr>
<td>CD-K7</td>
<td>Double Tuned Var. Lq - Lq</td>
<td>$2.35</td>
</tr>
<tr>
<td>CD-K8</td>
<td>Miscellaneous Coil Kit Ll,2,5,7,8,9,14,15,16</td>
<td>$3.95</td>
</tr>
<tr>
<td>CD-K9</td>
<td>34,515 kHz Crystal</td>
<td>$3.25</td>
</tr>
<tr>
<td>CD-K10A</td>
<td>Color Filter Material - sets to 16&quot;</td>
<td>$2.95</td>
</tr>
<tr>
<td>CD-K10B</td>
<td>Above filters - sets 17&quot; and larger</td>
<td>$4.15</td>
</tr>
<tr>
<td>CD-K12A</td>
<td>Special heavy duty celluoid color wheel filters, 0.20&quot; thick</td>
<td>$7.95</td>
</tr>
<tr>
<td>CD-K12B</td>
<td>Same as above except two sheets each - up to 31&quot;</td>
<td>$15.95</td>
</tr>
<tr>
<td>CD-K13</td>
<td>Above filters for self-supporting projection color wheel</td>
<td>$4.95</td>
</tr>
<tr>
<td>CD-T1</td>
<td>Signal generator plug-in crystal 3070 kHz</td>
<td>$3.95</td>
</tr>
<tr>
<td>CD-T2</td>
<td>Signal generator plug-in crystal 3437 kHz</td>
<td>$3.95</td>
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</tbody>
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**Here's a LOW COST COLOR TV CONVERTER That REALLY PERFORMS**

**ColorDaptor**

1798 Santa Cruz Avenue

Menlo Park, California

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**Motors**

- Following motors are all compact lightweight induction motors especially suited to drive a color wheel. All operate from 115V 60 cps line at a speed of approximately 1500 RPM.

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<tr>
<td>CD-M1</td>
<td>1/70 HP motor may be used to direct drive a 1500 RPM projection wheel, 1/4&quot; dia. shaft 2 bolt mounting</td>
<td>$11.95</td>
</tr>
<tr>
<td>CD-M2</td>
<td>1/30 HP motor to pulley drive up to 13&quot; TV set color wheel, 5/16&quot; dia. shaft 4 bolt mounting</td>
<td>$14.95</td>
</tr>
<tr>
<td>CD-M3</td>
<td>1/15 HP motor to pulley drive up to 31&quot; TV set color wheel, 3/4&quot; dia. shaft 4 bolt mounting</td>
<td>$17.95</td>
</tr>
</tbody>
</table>

**Shipping**

All Kits postpaid except: K-1 = 2 lb; K-11C = 3 lb; K-11D = 5 lb; K-12A = 2 lb; K-12B = 4 lb; M-1 = 3 lb; M-2 = 4 lb; M-3 = 6 lb; Enclose postage with order - excess will be returned.

**Terms**

Net cash - International shipments add 10%. California residents add 4% Sales Tax.

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Menlo Park, Cali.