



**NC314A**

### **ARCHITECTS' AND ENGINEERS' SPECIFICATIONS**

The composite video to VGA video converter(s) shall be Alpha Communications®/Tektone NC314A or approved equal. It shall provide the capability to take the NC350C (or HC345C) series composite video output and convert it to a VGA signal that is fully compatible with the NC313 VGA monitor.

The device shall provide ports for composite video output, VGA video output and power input.

The DC adaptor required to power the NC314A shall be included.

## **NC314A Composite Video to VGA Video Converter**

The NC314A Composite Video to VGA Video Converter provides the capability to convert the composite video output of the NC350C or HC345C series CPEs into a VGA video signal, that can be viewed on the NC313 video monitor.

The NC314A has ports to accept the composite video input, VGA output and power input.

The device is compact in size, is easy to connect, and includes a DC adaptor.

### **FEATURES**

- VGA video output from composite video input
- Compact in size
- Easy connection
- Includes DC adaptor

### **SPECIFICATIONS**

**Dimensions:** Height: 0.95" (115mm)  
Width: 3.66" (93mm)  
Length: 4.52" (115mm)

**Power:** DC adaptor plugs into standard 115 VAC outlet (provides 6VDC 500mA for converter).

**Terminations:** Plug-in

**Analog Input:** Composite Video / 75 Ohms / 1Vpp

**VGA Output:** RGB Output / 75 Ohms / 0.7 Vpp

### **REQUIRED COMPONENTS**

**NC313:** VGA Video Monitor

*Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.*