

## Application: Bar Code Pole Tags

### Efficient Asset Management Systems Begin with Camcode Bar Code Labels



Utility, telecommunication and cable companies have proven that data collection using bar code is faster, less expensive and more accurate than manual data collection.

From [pole tags](#) used to track joint use asset inventory, to pole inspection and treatment, Camcode's Metalphoto<sup>®</sup> anodized aluminum bar code labels have been a mainstay for outdoor labeling for over 30 years.

Camcode bar code pole tags are photographically imaged beneath the anodic layer, creating an impenetrable barrier to salt, dirt, chemicals, sunlight and solvents – and have a 30-year outdoor life! No other bar code label lasts as long.

Camcode labels are also used for dating and inspection tags, pole treatment and date tags, "Do Not Climb" markers, and pole jurisdiction tags.

Contact us today for a free assessment, quote, literature and samples.

*Material specifications on reverse side*

For permanence, long life and high readability, the bar code label designed to perform in any environment is Camcode's Metalphoto®. Made from quality anodized aluminum, Camcode labels outlast conventional bar code labels. Images are crisp and clear, sealed beneath a sapphire-hard anodic surface. And that means, exceptional durability under the most stressful conditions.

We can custom design a bar code label for a variety of applications; add additional colors, your corporate logo or other human-readable information. With pressure sensitive adhesives, you can affix Camcode labels to virtually any surface. We can also provide mounting holes for mechanical attachments.

Call us if you'd like more information, a free sample, or a fast quotation. Camcode is the permanent solution.

### Product Specifications

<i>material</i>	1100 Series Alloy H14 to H19 temper, anodized aluminum. Thicknesses of .003, .005, .008, .012, .020, .032, .063, .125. Black and silver images sealed within the anodic layer.
<i>abrasion resistance</i>	Over 7000 cycles with tabor abraser with Cs17 wheel, 1000 gram load results in no pronounced loss of readability.
<i>heat resistance</i>	Standard SO354 material shows no pronounced loss of readability when exposed to temperatures up to 650°F. Extra high temperature material (SO354 XHT) shows no pronounced loss of readability when exposed to temperatures up to 1200°F.
<i>exterior exposure</i>	Weatherometer tests indicate no loss of readability after 400 hours of accelerated testing (estimated equivalent 20 years). This means users may expect years of outdoor exposure without affecting bar code readability.
<i>chemical resistance</i>	Most chemicals have no effect on readability. Strong acids or alkalies may have degrading effects. Teflon treatments available for applications requiring paint shedding and/or resistance to strong acids or alkalis.
<i>solvent resistance</i>	Solvents have no effect on readability.
<i>packaging</i>	Includes bagging, stripping, sheeting, and punch and retain.
<i>sybologies</i>	All common sybologies available including code 3 of 9, 2 of 5, 128 and Datamatrix.

These product characteristics are written to help define typical label performances under varying environmental conditions. **The best evaluation of performance will result by testing a sample in actual conditions.** Samples may be obtained by contacting your Camcode representative.