



COGNEX



Items, Products, Kits

Practical Understanding and Use

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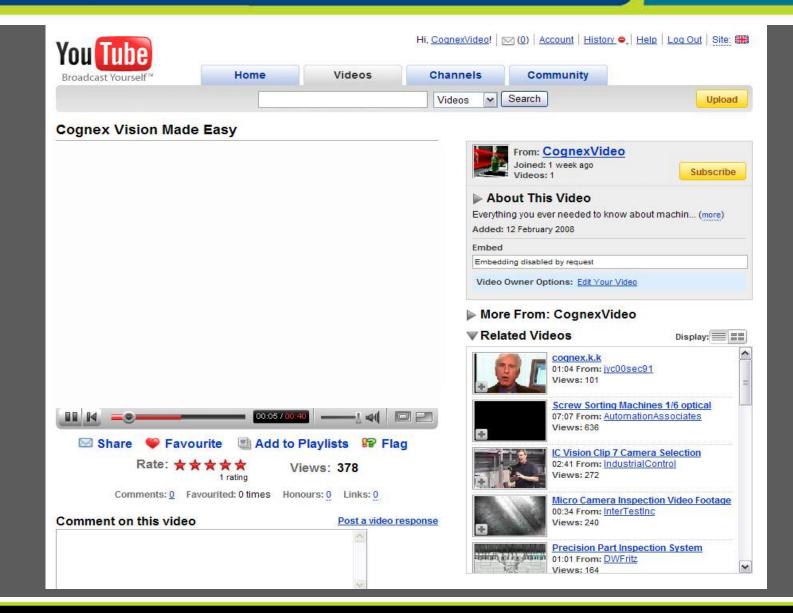
World leader in machine vision for manufacturing quality assurance and industrial automation

- Our machine vision sensors gauge, guide, inspect, count, and identify products on the fastest production lines.
- Over 700 employees worldwide
- Regional offices and distributors throughout North America, Japan, Europe, and SE Asia.
- Two IT Analysts, one administrators, and four developers













Part = Item

Part = Product

Part = Kit

Part = Configured Kit

Logically, it follows that they are all equal. But are they?

CONTEXT







Product Kits

Products

Order Management, Marketing, Sales, Finance

Items Logistics, Inventory, Mfg, Tech **Support**







Why Product Kits?

Easy structure to order and ship

Why not Production Ids?

Limited number of material handling steps







Why we love kits:

- Effective dated components
- Marketing can define them

Why we don't:

- Shipping document confusion
- They change
- Controlling change
- Upgrade testing







Version 8.9 & 9.0

- Better component visibility
- Component quantity changes (ship without)
- Kit line attribute changes
- ATP (lines & components) & lot allocation
- Estimated shipment processing
- Reservation rules processing
- Cost roll-up
- Short front-end shipping does not cancel shortage
- Kits on MSRs
- Kit re-explode







QUESTIONS?

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