BERG TAP2™
DRAFT BEER CONTROL SYSTEM

SPECIFICATIONS

TAP2 Dispenser

Enclosure:	High-strength engineered plastic on a rugged stainless steel frame
Dimensions:	4.0"(102mm)H x 2.25"(57mm)W x 3.25"(83mm) D
Weight:	0.8 lbs (.37 Kg)
Keypad:	Rugged, 7 button, backlit, moisture-proof
Security:	Head key lock — no uncounted pours
Faucet:	Standard beer dispense style with unique clean-in-place design
Operation type:	Open & Close with a servo motor
Number of portion sizes:	8 including add-a-heads
Portion volume:	Unlimited
Flow rate:	As defined by beer system
Controls:	Portion Size with Repeat , Alternate Size & Cancel
Electrical:	12V at head (from Dispenser Network Power Supply)
Distance from power supply:	16 Taps = 25', 8 Taps = 50', 4 Taps = 100'.
Communications:	Dispenser Network - power and communication in one cable
Other:	Manual OFF lever - in case of power failure
	Accommodates standard 3/8" - 16 beer dispense handle

Dispenser Network (DN) Components

P3 Hub

P3 Hub

	Power, POS and PC connection hub for Dispenser Network
Enclosure:	Stainless steel
Dimensions:	5.1"(130mm)H x 5.1"(130mm)W x 1.6"(41mm)D
Includes:	One 25' (8m) DN cable, universal mounting bracket and Key Lock for secure control to: turn off taps; connect to POS to Pour With Release; PC converter mode; POS Bypass; PRINT mode; Service mode
Connections:	(8) DN connectors, (1) DB9M (for POS, PC or Printer)

DN Infinity ECU

DN Infinity ECU or DN Infinity CPU Board

Used to bridge the **new Tap2 DN** (Dispenser Network) with the original **Infinity Network** and provides "time stamped data". Select the **DN Infinity CPU Board** if there is an open slot in the existing Infinity Network housing, if there is no slot available, select the **DN Infinity ECU.**

DN Infinity CPU Board

Enclosure (ECU):	Black powder-coated steel
Dimensions:	11"(267mm)H x 2.6"(66mm)W x6"(152mm)D
Weight:	3.2 lbs. (1.45 Kg)
Security:	PC access only through Berg's Infinity Software
Distance from P3 Hub/Power:	Up to100 feet max.
Mounting:	(DN ECU): (4) external #8 slots. Rectangle: 11" (279mm)W x 4" (102mm)D
	(DN CPU Board): Fits any open slot in Infinity ECU - powered from the DN
Connections:	
Infinity (I/O):	(2) Infinity compatible RJ12 connectors, (enables daisy chained communication between DN components and Infinity program in a PC)
Dispenser Network (DN I/O):	(2) DN connectors, (enables daisy chained DN connections)
LED Status Indicator:	Flash 1/sec - normal function
Includes:	One 25' (8m) DN cable with either unit

Universal Power Supply

Power Supply

Enclosure:	High-strength plastic
Dimensions:	5.5"(140mm)H x 3.25"(83mm)W x 1.4"(36mm)D
Capacity:	Powers up to 24 TAP2 Dispensers and 2 POS Boxes
Electrical:	Input: Universal 100-240V; Output: 12V to dispensers
Includes:	One 25' cable for up to 16 Tap2 Dispensers

3 Unit Power Supply

Wall mounted plug-in unit for small, stand-alone Tap2 installations. Plugs directly into a Tap2.

3-Unit Power Supply

Flowmeter

	(1 required per beer feed line in cooler area)
Dimensions:	1.2"(30mm)H x 1.0"(25mm)W x 2.4"(61mm)L
Type:	Turbine/magnet, pulses based on volume
Max. Distance:	500 feet (152.5m) from Dispensers
Sensor:	Hall effect
Weight:	0.13 lbs. (.06 Kg)
Other:	Uses 29/32"(23mm) std. beer coupling nuts & tailpieces
	Long-life, sapphire bearings

Beverage Management for the Hospitality Industry

Represented in this area by:

BERG COMPANY
A Wisconsin Limited Liability Company

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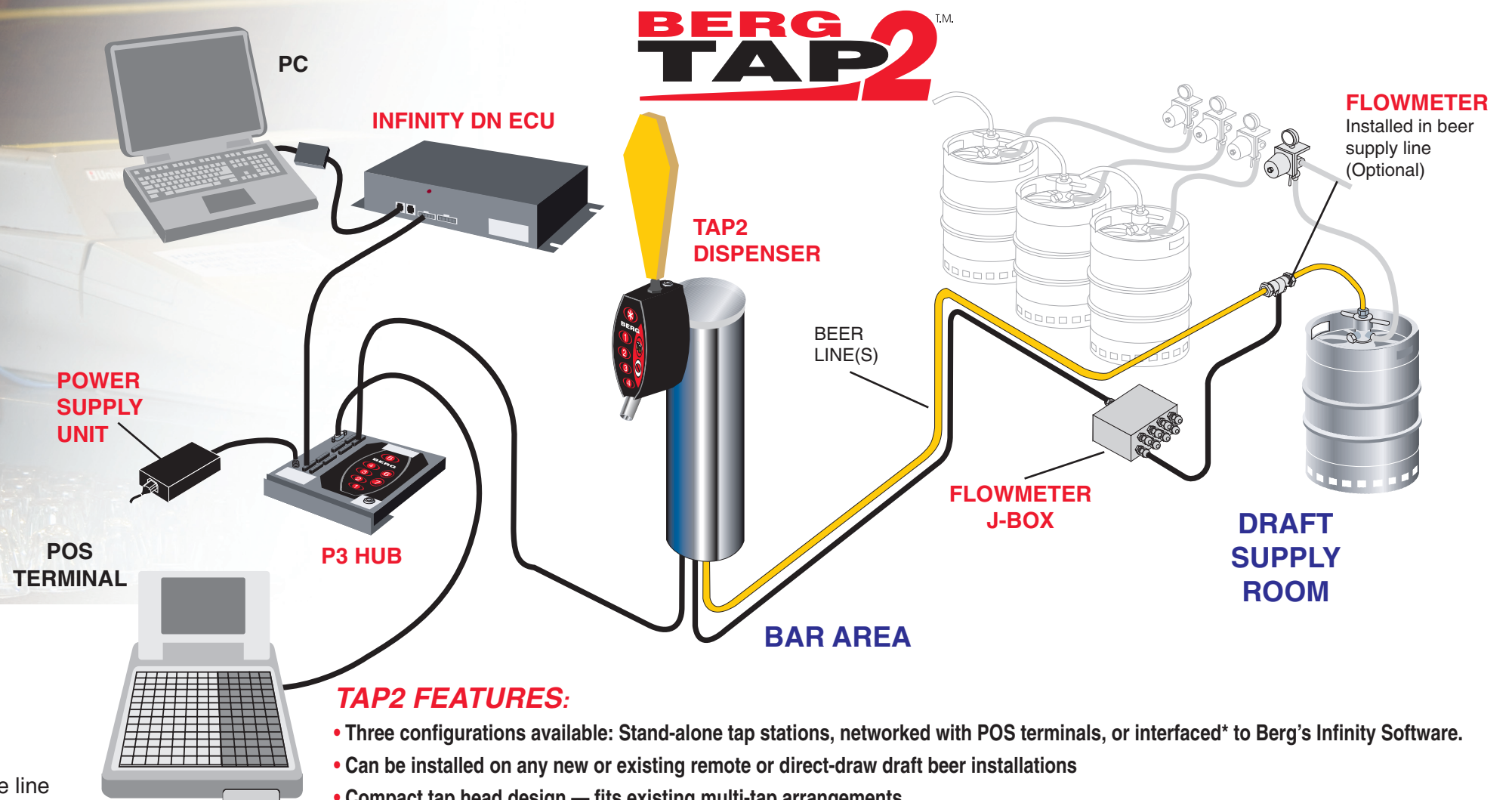*www.berg-controls.com*
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BERG TAP2™
DRAFT BEER CONTROL SYSTEM

Control over-pour, waste, 'give-a-ways' and unauthorized drinking of draft beer to tap your TRUE profit potential.

BY BERG

BERG TAP2 ™

Realize The *TRUE* Profit Potential of Draft Beer . . .

BERG TAP2 ™

PC

INFINITY DN ECU

FLOWMETER
Installed in beer supply line (Optional)

TAP2 DISPENSER

POWER SUPPLY UNIT

BEER LINE(S)

FLOWMETER J-BOX

POS TERMINAL

P3 HUB

BAR AREA

DRAFT SUPPLY ROOM

The *TRUE* Profit Potential of Draft Beer...

Using the Berg TAP2™ system to control over-pour, waste, 'give-a-ways' and unauthorized drinking of draft beer could mean up to twice the profit potential over bottled or canned beer. Installation of the compact TAP2 is quick and easy for both new or existing draft beer systems even when there are multiple taps enabling you to quickly realize the *TRUE* profit potential of draft beer.

The Berg TAP2 incorporates an industry-proven CIP beer faucet to assure pouring reliability, ease of cleaning and simple service procedures. Beer is metered and dispensed by volume or time to eliminate over-pouring.

The easy to use, seven-button tap head allows up to eight programmable portion sizes, as well as CANCEL, REPEAT, Add-A-Head and PAUSE functions. A REPEAT function allows the bartender to efficiently dispense any number of the same portion size by pausing slightly after each pour. Bartenders won't have to press a button four times to pour four of the same size drink. The PAUSE function allows a pour to be interrupted, and then resumed, simply by pressing the button again. Add-A-Head lets you top off any drink, giving it that "full serving" look.

To compliment the complete line of BERG Liquor Control Systems and offer the best, competitively priced draft beer system available, the Berg TAP2 incorporates a proprietary Dispenser Network (DN). This unique network design allows POS terminals and/or a PC to be connected directly to the network. With the new DN Infinity ECU options, the network can also be interfaced with Berg's INFINITY software to provide automatic price/portion adjustments for scheduled parties, happy hours, holidays or special events — 24/7, as well as full access to reports on sales, portions by brand, price levels, complimentary pours and summaries.

TAP2 FEATURES:

- Three configurations available: Stand-alone tap stations, networked with POS terminals, or interfaced* to Berg's Infinity Software.
- Can be installed on any new or existing remote or direct-draw draft beer installations
- Compact tap head design — fits existing multi-tap arrangements
- Provides pouring reliability with ease of cleaning (CIP) and simple service procedures
- One DN Power Supply can accommodate up to 24 tap heads and two POS terminals
- Easy to use, seven-button tap head provides up to eight portion sizes with alternate size mode, plus cancel and repeat functions
- Continual system control — even with beer pressure variations and/or power disruption
- Retrieve basic brand pour data or run a full range of management reports through Infinity Software
- Dispenses beer, wine, or margaritas without modification
- Measures and dispenses by volume or time
- Provides multiple levels of security assurance
  - Accurate, consistent pour sizes
  - Counts each size poured
  - Each pour rings up at POS
  - Lockable when bar is closed
- Not susceptible to electrical noise or static discharge
- Optional Flowmeters can be used to provide empty-keg sensing and the best portion control accuracy