

**AMI**

**IV POLE & IRRIGATION TOWER SYSTEMS**



**SAF-T-POLE™**

Patented

Advanced Medical  
Innovations™

**AMI**

**State-of-the-Art  
Medical Products**

## INTRODUCING AMMI'S UNIQUE PATENTED IV POLE & IRRIGATION TOWER SYSTEMS

Until now, your choices for fluid-intensive irrigation procedures – i.e. arthroscopic, orthopedic, hysteroscopic, endoscopic, TURP, etc., were:

- Very expensive and cumbersome pump-driven systems that required heavy maintenance and lubrication, prior night's recharging, plus irrigation tubes costing approximately \$50-60 per procedure
- Traditional irrigation stands that risked falling, as well as fluid interruption while changing bags for additional irrigation

Both choices demanded that nurses lift heavy irrigation bags and/or poles high overhead, thus threatening back injuries, workmans' compensation claims and staffing downtime.

**AMI** is pleased to provide you with an affordable alternative that solves these problems. The unique and patented IV Pole and Irrigation Tower Systems help ensure continuous fluid flow by offering four infinitely and independently adjustable height channels with a capacity of up to eight 3- or 5-liter irrigation bags. They also rely upon dependable gravity flow, thus making use of standard irrigation tubes costing approximately \$5 per procedure as compared with \$50 or more for pump systems.

Furthermore, their easy one-handed operation allows nurses to attach irrigation bags at comfortable heights, and then raise these bags up to nine feet simply by pushing down on squeeze-release handles – an ergonomic solution that meets OSHA standards and greatly reduces the threat of back injuries.

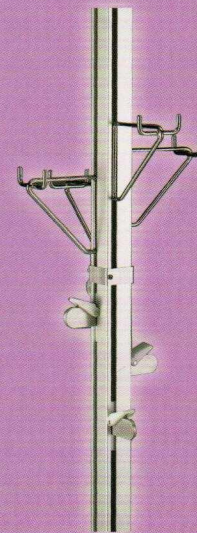


**11101 - 4-Channel**

The key benefits to you and your O.R. staff from utilizing **AMI** SAF-T-Pole – IV Poles and Irrigation Tower Systems:

They are more affordable. **AMI** SAF-T-Poles – IV Pole and Irrigation Tower Systems are the value leaders among few comparable models that are inferior. And they save you at least \$50 per procedure with standard gravity irrigation tubes vs. those required which are far-more-expensive for pump-driven systems.

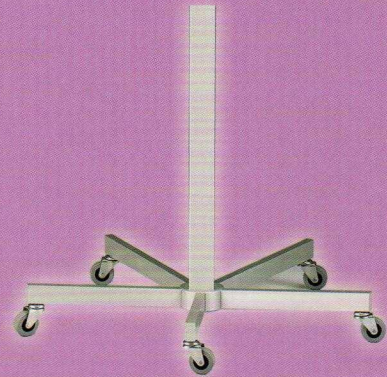
They are more efficient. There are no electric or hydraulic parts that require overnight recharging, heavy maintenance, or seals that are leaking – **AMI** SAF-T-Poles are always ready whenever you are. You can stagger the heights of up to eight 3- or 5 liter irrigation bags, thus ensuring a continuous flow of fluids. If you do need to change an irrigation bag, you can do so in a snap while other bags are still irrigating. Moreover, they are easy to clean and maintain, and their sleek designs and compact footprints free up valuable space on the O.R. floor.



**Push down  
"squeeze-release"  
handles**

They are safer. Not only will their ergonomic, one-handed operation help prevent back injuries from nurses lifting heavy irrigation bags and/or poles high overhead, but **AMI**'s SAF-T-Poles are constructed from hard-anodized aluminum with stain-resistant finishes; there are no surfaces that can chip, flake or rust to introduce particulate matter into the surgical area. Their lowest positions are cushioned by shock-absorbers, thus sparing the "banging" common with standard irrigation poles and the resultant tearing of bag tabs and spilling of remaining fluids onto the O.R. floor. Furthermore, the steady, five-legged inverted, patented base resists potentially disastrous tipping – no more "sand-bagging" required.

Many progressive surgical units have already purchased **AMI**'s SAF-T-Poles to replace standard IV poles and pumps or service as backups for pump-driven systems they purchased.



**Wide, inverted, 5-legged base resists tipping. No need for "sand-bagging".**

**Find out why: Ask about a 20-Day Risk Free Evaluation today!\***

Reducing back injuries.... Boosting the bottom line

Each day 145,000 American are out-of-work due to back strain or injury related to improper lifting. Irreparable damage can occur when an individual: (a) lifts less than 60 pounds, or (b) lifts an item for only 60 seconds. In half of disability cases, the individual has no prior history of back injury.

Back injury occurs when muscles and ligaments are stretched beyond their limits. Generally, injury is caused when lifting takes place from the waist instead of the legs. Common sources of back injury occur in the OR room when nurses:



- Lift heavy irrigation fluid bags onto an irrigation pole
- Elevate IV pole loaded with heavy fluid bags
- Change or exchange heavy fluid bags

Armed with research data and 15 years' experience in designing OR safety products, **AMI** engineers developed superb SAF-T-Poles – IV Poles and Irrigation Tower Systems which reduces the incidence of back injury in procedures requiring heavy irrigation.

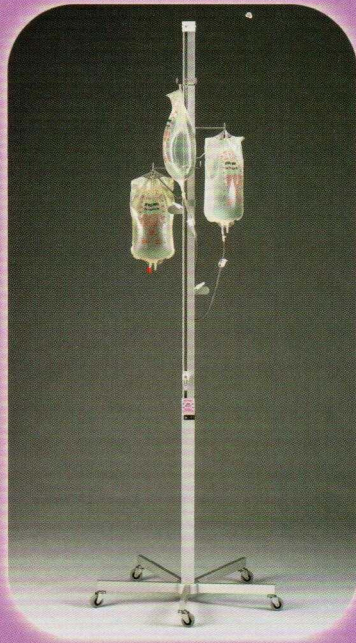
The **AMI** Tower models are specifically designed to provide nurses with a "2-to-1" mechanical advantage in lifting heavy fluid bags. To raise a bag that weights 16 lbs; only 8lbs, half of the force, is required. The Tower is ergonomically designed to raise heavy fluid bags up to 9' high with the push-down, squeeze release handles. This eliminates raising heavy bags over the shoulder, which is the number one cause of back injuries, and adds directly to the hospital's bottom line.

**Adjustable from 5 - 8 ft.  
(9 ft with custom hangers)**

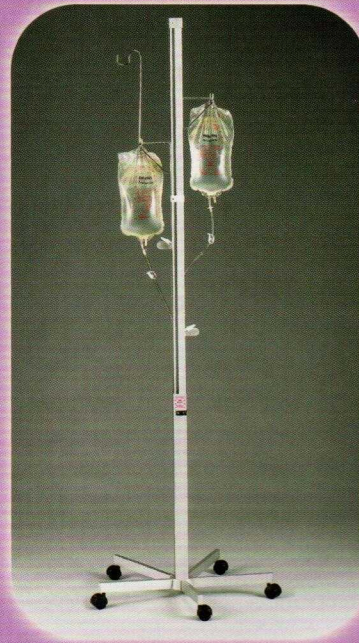
Taking a proactive and preventative approach towards back injuries makes sense in today's cost-conscious healthcare environment. The **AMI** Tower models are specifically designed to enhance worker safety and reduce back injury risk during such high-volume irrigation procedures as arthroscopy, hysteroscopy, TURP, and other endoscopic procedures.

\*Subject to **AMI** approval

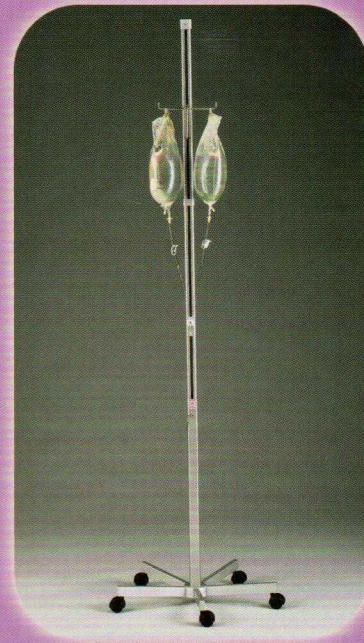
# SAF-T-POLES



**11101 - 4-Channel**



**11102 - 2-Channel**  
shown with extended hanger



**11103 - Single Channel**

## PRODUCT LISTING

### IV Pole and Irrigation Tower Systems

Model No.	Dimensions		Independent Channels	Capacity 3- or 5- Liter Irrigation Bags	Ship Wt (lbs)
11101	4-Channels	5-8 Feet High	4	8	30-70
11101-9	4-Channels	5-9 Feet High	4	8	30-70
11101-CAN	Universal Bracket Attachment		N/A	N/A	4
11101-S	Anesthesia Screen Option for Existing Customers		N/A	N/A	7
11101- SN	4-Channels	5-8 Feet High w/Anesthesia Screen	4	8	30-70
11101-SN-9	4-Channels	5-9 Feet High w/Anesthesia Screen	4	8	30-70
11102	2-Channels	5-8 Feet High	2	4	30-70
11102-9	2-Channels	5-9 Feet High	2	4	30-70
11102- SN	2-Channels	5-8 Feet High w/Anesthesia Screen	2	4	30-70
11102-SN-9	2-Channels	5-9 Feet High w/Anesthesia Screen	2	4	30-70
11103	1-Channel	5-8 Feet High	1	2	30-70

**Note: All SAF-T-Poles are shipped in two cartons and require minimal assembly**

Dimensions: STAND - 13"H x 13"W x 80"L - United Parcel Service 70 lbs  
 BASE - 29"H x 4"W x 27"L - United Parcel Service 30 lbs



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