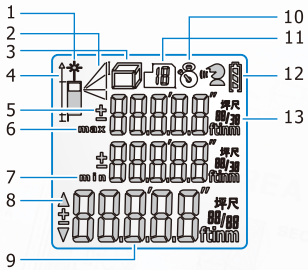
## Overview

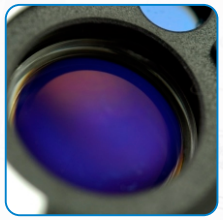
HANS







LED Backlight



Optical Anti-Reflection Coating




Extend measure Reference with pintail

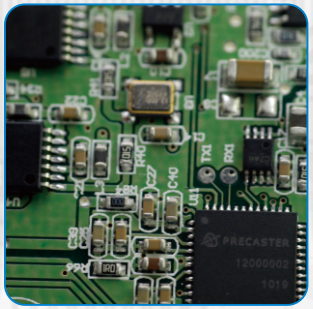
1. Laser Indicator
2. Indirect Measuring
   - Single Pythagoras
   - Summary of two Pythagoras
   - Subtract of two Pythagoras
3. Measuring Function
   - Area Measuring
   - Volume Measuring
4. Measuring Reference
5. Add and Subtract
6. Maximum display
7. Minimum display
8. Stakes Direction Indicator
9. Main Screen and units
10. Countdown Measuring
11. Memories
12. Battery Status
13. Sub-Screen and units

## New Engine, New Age, New Possibility-SX10

HANS family use our new measuring engine-SX10 based on our own ASIC system, bring a 150% faster measuring speed and 125% more accuracy to you. Push the button and feel the new power of HANS now!! You will like to work with HANS.



SX10



## Meet the family, speedy, precisely. It's only for our VIP, It's YOU.



CA601 CA602 CA603 CA660 CA740 CA770 CA670 CA670i

## Applications for Laser Distance Meter

- Construction Layout
- Architecture
- Electrical works
- Painting evolution
- Industrial Maintenance Layout and Conveyors
- Various Tanks Maintenance
- Land and house investigate
- Solar facility installation
- Interior design
- Safety planning
- Ceiling and floor evaluation
- Facility layout
- Factory and warehouse planning
- IT designs
- Home Theater Design

PRECASTER Since1977

**PRECASTER ENTERPRISES CO., LTD.**
Add:No.204, Sec. 2, Fu-Hsing Rd., Taichung, Taiwan
Tel:886-4-2262 1000. FAX:886-4-2261 6565
http://www.precaster.com.tw

NEW BENCHMARK OF MEASURING

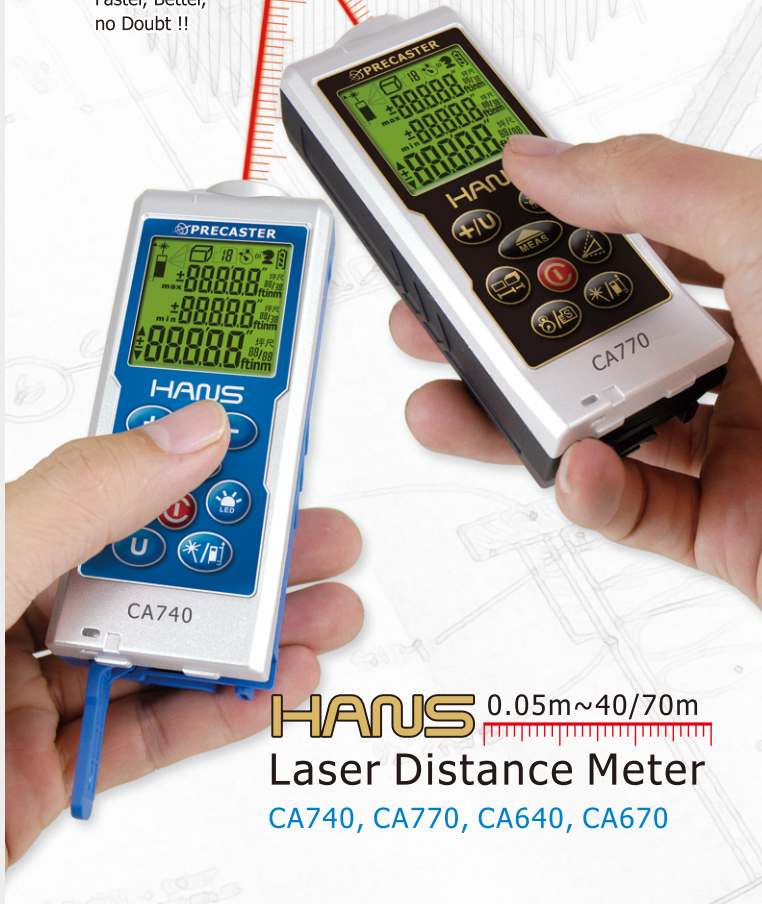
PRECASTER
Since1977

**Next generation has arrived, Yet a new Benchmarking**

# TICK-TOCK MEASURING RIGHT IN YOUR HANS

SX10

Whole new engine,
Faster, Better,
no Doubt !!




HANS 0.05m~40/70m
Laser Distance Meter
CA740, CA770, CA640, CA670

PRECASTER
Since1977

NEW BENCHMARK OF MEASURING

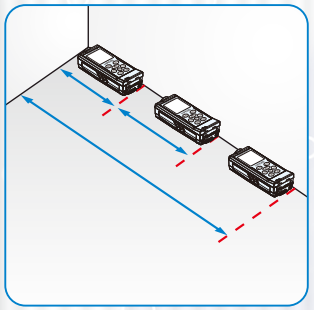
# All new HANS Next Generation has arrived Borned for speed and precision

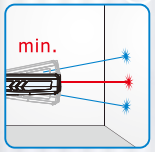
HANS family, included CA740, CA770, CA670 and CA670i are designed in humanity and provide lots of ideal ways for accelerating works. You could calculate area, volume and height by indirect measurements (based on Pythagorean), It's for you, a easier way ever in your life.




CA740

## Dyna Measurement







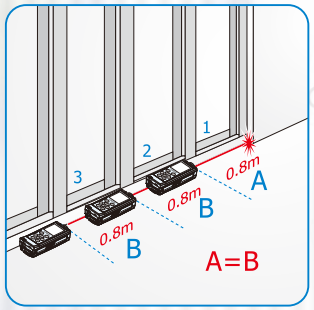


With SX10, a totally new experience of measuring is arrived to you, fast response, easy to seeking correct points. Finding Distance? Try HANS, you will never forget what you did.

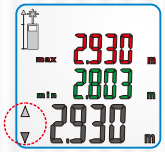



CA770

## Stake out measuring

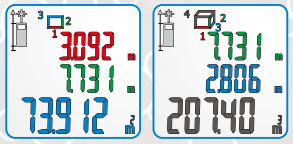


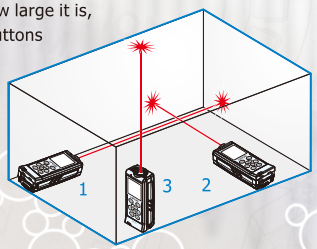

Lazy finding sections?
try stake-out with HANS, simply set stake up and HANS will guiding you during whole measure (dyna-measuring). Believe me, this is the simplest way ever.




## Area and Space calculations

With HANS, do not worried about how large it is, how depth it is, just pressing your buttons and follow instruction on screen, you could even simply calculate your results, try it today!!

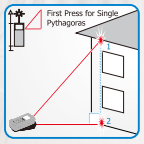


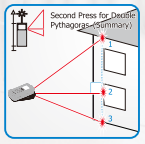



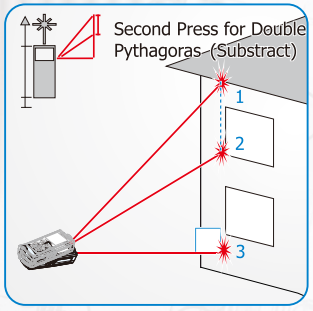

1x2x3=V

## Three Indirect measurements

Thanks to Pythagorean, we could get height without be there. Now activate indirect measureing mode with HANS, let's enjoy the wisdom from the past. and do not forget HANS could help to calculate when you need it.




## Laser Meter Comparation

| Brand | PRECASTER | BOSCH | LEICA |
|---|---|---|---|
| Module | CA770 | DLE70 | D2 |
| Basic | | | |
| Typical Accuracy*(2δ) | ±1.5mm | ±1.5mm | ±1.5mm |
| Operation range | 0.05m~70m | 0.05m~70m | 0.05m~60m |
| Unit | m, m², m³ | m, m², m³ | m, m², m³ |
| | in, ft, ft², ft³ | in, ft, ft², ft³ | in, ft, ft², ft³ |
| | 尺, 坪 | - | - |
| Reference Change | Yes | Yes | Yes |
| Pintail / Spike | Yes | Yes | Yes |
| Function | | | |
| Square, Dimension Measure | Yes | Yes | Yes |
| Indirect Measure (Pythagoras 1) | Yes | Yes | Yes |
| Indirect Measure (Pythagoras 2) | Yes | - | Yes |
| Indirect Measure (Pythagoras 3) | Yes | - | - |
| Continuous Measure | Yes | Y | Yes |
| Stake Out Measure | Yes | - | - |
| Add / Subtract | Yes | Yes | Yes |
| Memory | Yes | - | Yes |
| Indicate LED | Yes | - | Yes |
| Measure Times | 10000 times | 30,000 times | 5,000 times |
| Accessories | | | |
| Battery | Yes | Yes | Yes |
| Safety Strap | Yes | Yes | Yes |
| Carrying Case | Yes | Yes | Yes |
| Engineering Pencil | Yes | - | - |
| Silica-gel Protector | Yes | - | - |
| Misc. | | | |
| Battery | AAx 2 | AAAx4 | AAAx2 |
| Dimension | 110x45x32 mm | 100x58x32mm | 124x54x35 mm |
| Weight | 135g | 180 g | 155 g |

## Accessories

1. Carrying Case x 1
2. CA700 Series x 1
3. Silica-gel Protector x 1
4. AA Betteries x 2
5. Safety Strap x 1
6. Engineering Pencil x 1
7. Operation Manual x 1

