

# Rain Gauges

## APPLICATIONS






- Rainfall measurement
- Rainfall detection
- Automatic control

## FEATURES




- Accurate
- Durable
- Easy to use

ICT can supply a range of rain gauges to suit your application and budget. All are based on the tipping-bucket principle but vary in collection area, bucket size, accuracy, construction and cost.

Rain gauges are also available with a logger to allow you to automatically monitor rainfall, and with control devices to allow you to control other equipment such as pumps and sprinklers.

Type/Order Code	Principal features	
<b>ECRN-50</b>	<ul style="list-style-type: none"> <li>• Low Cost</li> <li>• Single-spoon tipping bucket</li> <li>• High-impact ABS Construction</li> <li>• 1mm tip, 1mm resolution</li> <li>• 50mm x 100mm</li> </ul>	
<b>ECRN-100</b>	<ul style="list-style-type: none"> <li>• Low Cost</li> <li>• Double-spoon tipping bucket</li> <li>• High-impact ABS Construction</li> <li>• 0.2mm tip, 0.25mm resolution</li> <li>• 170mm x 142mm</li> <li>• Level bubble</li> </ul>	
<b>TB6</b>	<ul style="list-style-type: none"> <li>• Commercial Grade</li> <li>• 0.2, 0.5 or 1mm tips</li> <li>• 0 to 500mm/hr</li> <li>• Bucket: chrome-plated hydrophobic ABS</li> <li>• Catch: ABS with leaf filter</li> <li>• Powder coated aluminium enclosure, ABS base</li> <li>• ±4% accuracy</li> <li>• Dual reed switch</li> <li>• Level bubble</li> <li>• No syphon system</li> </ul>	
<b>TB4</b>	<ul style="list-style-type: none"> <li>• Commercial or Research Grade</li> <li>• 0.2, 0.5 or 1mm tips</li> <li>• 0 to 500mm/hr</li> <li>• Bucket: chrome-plated hydrophobic ABS</li> <li>• Catch: powder coated aluminium with leaf filter</li> <li>• Powder coated aluminium enclosure, ABS base</li> <li>• ±3% accuracy</li> <li>• Dual reed switch</li> <li>• Level bubble</li> <li>• Includes syphon system</li> </ul>	
<b>TB3</b>	<ul style="list-style-type: none"> <li>• Research Grade</li> <li>• 0.2, 0.5 or 1mm tips</li> <li>• 0 to 700mm/hr</li> <li>• Bucket: chrome-plated hydrophobic ABS</li> <li>• Catch: powder-coated aluminium with leaf catch</li> <li>• Powder coated aluminium enclosure, diecast aluminium base</li> <li>• ±2% accuracy from 25 to 500mm/hr</li> <li>• Dual reed switch</li> <li>• Level bubble</li> <li>• Includes syphon system</li> </ul>	

## Rain Gauges for ICT Smart Logger

<b>RG1</b>	1mm tip 2% accuracy 0-720 mm/hr	
<b>RG2</b>	0.2mm tip 2% accuracy 0-720 mm/hr	
<b>RG5</b>	0.5mm tip 2% accuracy 0-720 mm/hr	

**ICT International Pty Ltd**  
PO Box 503, Armidale, NSW 2350, Australia  
Ph: [61] 2-6772-6770 Fax: [61] 2-6772-7616  
E-mail: sales@ictinternational.com.au

