



Acu-Rite Digital readout screen mounting instructions

1. Unpack screen from tool cabinet. The mounting plate is attached and no further assembly is required. Box contains X and Z axis scale certificates with serial numbers. Do NOT discard these and keep them with the machine if possible.
2. Using a 5/32" Allen T wrench, remove the two 1/4-20" button heads and washers from the back of the spindle control box located above the spindle.
3. Place the Screen with the attached Mounting plate on the control box so the two holes line up and the plate is flush and rests on the rubber bumpers. While holding the screen firmly, secure the plate with the previously removed button heads. Do not over tighten.
4. Attach scale connectors to the corresponding areas. Each connector is marked with either X1 or X2 labels.
5. Attach power cable. Please make sure the On/Off switch on the back of the screen is in the OFF position before connecting power. Failure of doing so or removing power cable while unit is the ON, may result in permanent damage.
6. Attach grounding cable to the connector located on the back of the screen (Optional and it is recommended. Grounding wire is not supplied by Acu-Rite)
7. For User Manual, please scan QR code (figure 7.) or navigate to https://www.acu-ritesolutions.com/pdf/122104820_dro_203_300_operating_instructions_en.pdf



Figure 1



Figure 2



Figure 4

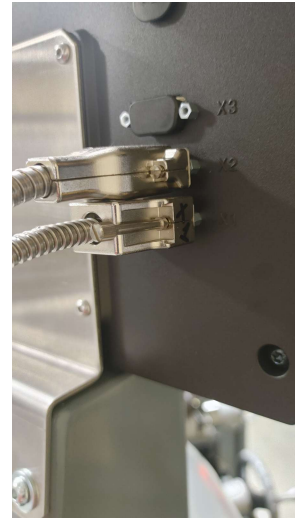


Figure 3



Figure 5



Figure 6

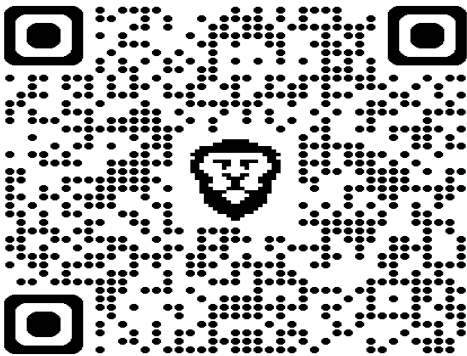


Figure 7

